UK Stem Cell Line Registry- UK

The Steering Committee for the UK Bank and for the Use of Stem Cell Lines must satisfy itself that the stem cell lines used in the UK have been ethically sourced with informed donor consents. The register below lists human embryonic stem cell lines that have been approved by the Steering Committee for import/use in the UK. Researchers wishing to use/import these cell lines must apply to the Steering Committee for approval of their project and are expected to comply with the Code of Practice for the Use of Stem Cells Lines

Name of Cell line	Owner	Available via UKSCB	Bank Accession no.	SCSC App No.	Research* or Clinical Grade?	Comments
CB660	University of Cambridge	Yes	R-08-035	SCSC08-25	Research Grade	Unable to recover UKSCB stock.
CH1	The Francis			SCSC18-26	Research	
CH2	Crick			1	Grade	
CH3	Institute					
Edi-1	University of Edinburgh &	awaiting QC	R-06-004	SCSC04-29	Research Grade	
Edi-2	University of Oxford	Yes	R-07-023	SCSC07-12	Research Grade	
Edi-3		Curation only	R-07-024	SCSC07-12	Research Grade	
Edi-4		Yes	R-07-025	SCSC07-13	Research Grade	
HNES1	University of Cambridge	Awaiting deposit	-	SCSC15-15	Research Grade	
HNES3		Awaiting deposit	-	SCSC15-16	Research Grade	
HNES4		Awaiting deposit	-	SCSC16-07	Research Grade	
KCL001 (WT3)	King's College London	Awaiting QC	R-09-016	SCSC05-05	Research Grade	
KCL002 (WT4)		Yes	R-06-028	SCSC06-28	Research Grade	
KCL003 (CF-1)		Yes	R-08-030	SCSC06-28	Research Grade	
KCL005_HD1		Curation only	R-07-013	SCSC07-11	Research Grade	
KCL008_HD2		Curation only	R-08-010	SCSC07-49	Research Grade	
KCL009_trans1		Yes	R-08-011	SCSC07-49	Research Grade	
KCL011		Curation only	R-14-001	SCSC10-31	Research Grade	
KCL012_HD3		Yes	R-14-002	SCSC10-32	Research Grade	
KCL013_HD4		Yes	R-14-003	SCSC10-33	Research Grade	
KCL015_VHL2		Yes	R-14-004	SCSC10-36	Research Grade	
KCL016_VHL3		Yes	R-14-005	SCSC10-35	Research Grade	
KCL017_VHL4		Yes	R-14-006	SCSC10-34	Research Grade	
KCL018_MD1		Curation only	R-13-006	SCSC10-30	Research Grade	
KLC019		Curation only	R-14-007	SCSC11-13	Research Grade	

KCL020		Curation	R-14-008	SCSC11-13	Research	
NOLUZU		only	11-14-000	000011-10	Grade	
KCL021`_CF2		Yes	R-14-009	SCSC11-14	Research Grade	
KCL022		Curation only	R-14-010	SCSC11-13	Research Grade	
KCL023		Curation only	R-14-011	SCSC11-13	Research Grade	
KCL024_NF1-1		Yes	R-14-012	SCSC11-48	Research Grade	
KCL025_NF1-2		Yes	R-14-013	SCSC11-48	Research Grade	
KCL026_SMA		Yes	R-14-014	SCSC11-49	Research Grade	
KCL027_HD5		Awaiting QC	R-13-014	SCSC11-47	Research Grade	
KCL028_HD6		Awaiting QC	R-13-015	SCSC11-47	Research Grade	
KCL029_CFWAS		Awaiting QC	R-13-016	SCSC11-46	Research Grade	
KCL030_BT1		Curation only	R-13-010	SCSC12-45	Research Grade	
KCL031		Awaiting QC	C-16-011	SCSC12-37	Clinical Grade	Banked on feeder free system
KCL032		Awaiting QC	C-16-012	SCSC12-37	Clinical Grade	Banked on feeder free system
KCL033		Awaiting QC	C-16-013	SCSC11-54	Clinical Grade	Banked on feeder free system Feeder dependent bank available for research use only
KCL034		Available	C-16-014	SCSC11-54	Clinical Grade	Banked on feeder free system (Research use)
KCL035		Yes	R-14-015	SCSC12-38	Research Grade	(**************************************
KCL036		Yes	R-14-016	SCSC12-38	Research Grade	
KCL037		Awaiting QC	C-16-015	SCSC12-37	Clinical Grade	Banked on feeder free system Feeder dependent bank available for research use only
KCL038		Yes	C-16-016	SCSC12-37	Clinical Grade	
KCL039		Yes	C-16-017	SCSC12-37	Clinical Grade	
KCL040		Yes	C-16-018	SCSC12-37	Clinical Grade	
KCL041		Yes	R-14-017	SCSC12-38	Research Grade	
KCL042		Yes	R-14-018	SCSC12-38	Research Grade	
KCL043		Yes	R-14-019	SCSC12-38	Research Grade	
MAN-1	University of Manchester	Yes	R-08-017	SCSC08-02	Research Grade	

MAN-2		Yes	R-09-011	SCSC09-01	Research Grade	
MAN-3		Awaiting	-	SCSC12-20	Research	
MAN-4	_	deposit Awaiting	_	SCSC12-21	Grade Research	
		deposit			Grade	
MAN-5		Awaiting deposit	-	SCSC12-22	Research Grade	
MAN-6	_	Awaiting	-	SCSC12-23	Research	
MAN-7		deposit Awaiting	_	SCSC12-24	Grade Research	
		deposit			Grade	
MAN-8		Awaiting	-	SCSC12-25	Research	
MAN-9		deposit Awaiting	_	SCSC12-16	Grade Research	
1417 11 4 5		deposit		000012 10	Grade	
MAN-10		Awaiting deposit	-	SCSC12-17	Research Grade	
MAN-11		Awaiting release	C-16-003	SCSC12-26	Clinical Grade	Banked on both feeder free and feeder dependeent systems
MAN-12		Awaiting release	C-16-004	SCSC12-27	Clinical Grade	Banked on both feeder free and feeder dependeent systems
MAN-13		Awaiting release	C-16-005	SCSC12-28	Clinical Grade	Banked on both feeder free and feeder dependeent systems
MAN-14		Awaiting release	C-16-006	SCSC14-23	Clinical Grade	Banked on both feeder free and feeder dependeent systems
MAN-15		Awaiting release	C-16-007	SCSC14-24	Clinical Grade	Banked on both feeder free and feeder dependeent systems
MAN-16		Awaiting release	C-16-008	SCSC14-25	Clinical Grade	Banked on both feeder free and feeder dependent systems
MasterShef1	University of	Yes	C-14-020	SCSC12-02	Clinical Grade	
	Sheffield	Awaiting QC	C-18-033			Feeder Dependent cell bank
MasterShef2		Available (feeder depenedent)	C-14-021	SCSC12-03	Clinical Grade	Banked also on feeder free systems and undergoing QC testing
MasterShef3		Yes	C-14-022	SCSC12-04	Clinical Grade	
		Awaiting QC	C-18-032			Feeder Dependent cell bank
MasterShef4		Awaiting release	C-14-023	SCSC12-05	Clinical Grade	Banked on both feeder free and feeder

						depenedent systems
MasterShef5		Awaiting release	C-14-024	SCSC12-06	Clinical Grade	Banked on feeder free systems
		Awaiting QC	C-18-027			Feeder Dependent cell bank
MasterShef6		Yes	C-18-013 and C-18- 028	SCSC12-07	Clinical Grade	
		Awaiting QC	C-18-028			Feeder Dependent cell bank
MasterShef7		Available (feeder depenedent)	C-16-019	SCSC12-08	Clinical Grade	Banked also on feeder free systems and undergoing QC testing
MasterShef8		Awaiting release	C-16-025	SCSC12-09	Clinical Grade	Banked on feeder free systems
		Awaiting QC	C-18-029			Feeder Dependent cell bank
MasterShef9		Curation only	R-18-011	SCSC18-08	Research Grade	
MasterShef10		Available (feeder depenedent)	C-16-020	SCSC13-05	Clinical Grade	Confirmed with TP53 mutation
MasterShef11		Yes	C-16-021	SCSC13-06	Clinical Grade	
		Awaiting QC	C-18-023			Feeder Dependent cell bank
MasterShef12		Yes	C-16-022	SCSC13-07	Clinical Grade	
		Awaiting QC	C-18-024			Feeder Dependent cell bank
MasterShef13		Yes	C-16-023	SCSC13-08	Clinical Grade	
		Awaiting QC	C-18-001 and C-18- 022			Feeder Dependent cell bank
MasterShef14		Yes	C-16-024	SCSC14-65	Clinical Grade	
		Awaiting QC	C-18-021			Feeder Dependent cell bank
NCL1	Newcastle Fertility	Yes	R-05-015	SCSC04-01	Research Grade	
NCL2	Centre at Life	Yes	R-07-014	SCSC06-46 (1)	Research Grade	
NCL3		Yes	R-07-015	SCSC06-46 (2)	Research Grade	
NCL4		Yes	R-07-016	SCSC06-46 (3)	Research Grade	
NCL5		Yes	R-07-017	SCSC06-46 (4)	Research Grade	
NCL6		Curation only	R-07-018	SCSC06-46	Research Grade	
NCL7		Curation only	R-07-019	(5) SCSC06-47 (1)	Research Grade	

NCL8		Curation	R-07-020	SCSC06-47	Research	
		only		(2)	Grade	
NCL9		Curation	R-07-021	SCSC06-47	Research Grade	
NCL10	-	only Curation	R-11-068	(3) SCSC10-37	Research	
		only			Grade	
NCL11		Curation only	R-11-069	SCSC11-01	Research Grade	
NCL12		Curation only	R-11-070	SCSC11-01	Research Grade	
NCL(R)14	1	Curation only	R-11-071	SCSC11-01	Research Grade	
NCL(CLIN)14		Yes but under Due diligence	C-16-009	SCSC11-25	Clinical Grade	
NCL17				SCSC19-11	Research Grade	
NCL (PNT) 1	Newcastle Fertility Centre			SCSC19-11	Research Grade	
NCL (PNT) 5				SCSC19-11	Research Grade	
NCL (PNT)7				SCSC19-11	Research Grade	
Ncl-Crick (PNT)2				SCSC19-12	Research Grade	
Ncl-Crick (PNT)3	Newcastle			SCSC19-12	Research Grade	
Ncl-Crick (PNT)4	University/The Francis Crick Institute			SCSC19-12	Research Grade	
Ncl-Crick 15				SCSC19-12	Research Grade	
Ncl-Crick 16				SCSC19-12	Research Grade	
Nott1	University of Nottingham	Yes	R-07-001	SCSC06-12	Research Grade	rebank on feeder-free system
Nott2	1	Yes	R-07-002	SCSC06-31	Research Grade	
OXF1	University of Oxford	Curation only	R-11-001	SCSC10-40	Research Grade	
OXF2	- CAIOIU	Yes	R-11-002	SCSC10-38	Research Grade	
OXF3	-	Awaiting QC	R-11-003	SCSC10-39	Research	
OXF4	-	Curation	R-11-004	SCSC10-41	Grade Research	
RC2	Roslin Cells	only Awaiting QC	R-09-008	SCSC08-31	Grade Research	
			1110000		Grade	

RC3		Awaiting QC	R-09-009	SCSC08-32	Research Grade	
RC4		Yes	R-09-017	SCSC08-33	Research Grade	
RC5		Awaiting QC	R-09-014	SCSC08-34	Research Grade	
RC-6		Awaiting QC	R-09-018	SCSC09-16	Research Grade	
RC-7		Yes	-	SCSC09-48	Research Grade	
RC-8		Yes	-	SCSC10-14	Research Grade	
RC9		Yes	C-18-037	SCSC10-15	Clinical Grade	
RC10		Yes	-	SCSC11-11	Research Grade	
RC11		Awaiting release	C-18-038	SCSC11-02	Clinical Grade	Banked on feeder free systems
RC12		Yes	C-18-039	SCSC11-05	Clinical Grade	
RC13		Yes	C-18-040	SCSC11-04	Clinical Grade	
RC14		Yes	C-18-041	SCSC11-35	Clinical Grade	
RC15		Yes	C-18-042	SCSC11-36	Clinical Grade	
RC16		Yes	C-18-043	SCSC11-37	Clinical Grade	
RC17		Awaiting Release	C-18-044	SCSC11-38	Clinical Grade	Banked on feeder free systems
RC18	Roslin Cells		R -01-36	SCSC13-19	Clinical Grade	
RC19	Roslin Cells		R-01-36	SCSC13-19	Clinical Grade	
RCM1		Yes	R-08-019	SCSC08-12	Research Grade	

RH1		1/	D 00 000	00000040		MDA
	Geron Corporation	Yes	R-06-029	SCSC06-16 (1)	Research Grade	MDA negotiation
RH3	and Roslin Institute	Yes	R-06-030	SCSC06-16 (2)	Research Grade]
RH4	(Edinburgh)	Yes	R-06-031	SCSC06-16	Research	1
RH5		Yes	R-06-032	(3) SCSC06-16	Grade Research	_
RH6		Yes	R-06-033	(4) SCSC06-16	Grade Research	_
				(5)	Grade	
RH7		Curation only	R-06-034	SCSC06-16 (6)	Research Grade	
SHEF3	University of Sheffield	Yes	R-05-008	SCSC04-24	Research Grade	Unable to recover UKSCB stock.
SHEF6		Available	R-05-031	SCSC05-23	Research Grade	available on both feeder- depenent and feeder free systems
Shef3.2		Due Diligence	C-18-003, C-18-019, C-18-035	SCSC14-34	Clinical Grade	Research variant available in June 2018 (R- 17-002)
Shef6.1		Due Diligence	C-18-002, C-18-020, C-18-036	SCSC14-35	Clinical Grade	
SHEF1	Pfizer	Yes	R-05-007	SCSC04-23 (1)	Research Grade	
SHEF2		Yes	R-05-028	SCSC04-23 (2)	Research Grade	
SHEF4		Awaiting QC	R-05-029	SCSC05-22	Research Grade	
SHEF5		Awaiting QC	R-08-009	SCSC05-22	Research Grade	
SHEF7		Yes	R-07-008	SCSC06-30	Research Grade	
	_	Yes	R-08-015	SCSC07-31	Research	
SHEF8					Grade	
	Pagistry: Overs				Grade	
SHEF8 UK Stem Cell Line	Registry: Overs				Grade	
	Provider		Bank accession no.	SCSC no.	Research* or Clinical Grade	Comments
UK Stem Cell Line Providers Code BJN hem19	Provider Jawaharial Nehru	seas Available	accession	SCSC no.	Research* or	Comments
UK Stem Cell Line Providers Code	Provider Jawaharial	Available via UKSCB	accession no.		Research* or Clinical Grade	Comments
UK Stem Cell Line Providers Code BJN hem19	Provider Jawaharial Nehru Centre for advanced Scientific Research Mount Sinai	Available via UKSCB	accession no. R-08-22	SCSC07-43	Research* or Clinical Grade Research Grade	Comments
Providers Code BJN hem19 BJN hem20	Provider Jawaharial Nehru Centre for advanced Scientific Research	Available via UKSCB Yes Yes	accession no. R-08-22	SCSC07-43 SCSC07-43	Research* or Clinical Grade Research Grade Research Grade Research Grade	Comments
Providers Code BJN hem19 BJN hem20 CA1	Provider Jawaharial Nehru Centre for advanced Scientific Research Mount Sinai Hospital, Canada University of	Available via UKSCB Yes Yes	accession no. R-08-22	SCSC07-43 SCSC07-43 SCSC05-28	Research* or Clinical Grade Research Grade	Comments
Providers Code BJN hem19 BJN hem20 CA1 CA2	Provider Jawaharial Nehru Centre for advanced Scientific Research Mount Sinai Hospital, Canada	Available via UKSCB Yes Yes No	R-08-21	SCSC07-43 SCSC07-43 SCSC05-28 SCSC05-28	Research* or Clinical Grade Research Grade	Comments
Providers Code BJN hem19 BJN hem20 CA1 CA2 CC1	Provider Jawaharial Nehru Centre for advanced Scientific Research Mount Sinai Hospital, Canada University of	Available via UKSCB Yes Yes No No	accession no. R-08-22 R-08-21	SCSC07-43 SCSC07-43 SCSC05-28 SCSC05-28 SCSC06-01	Research* or Clinical Grade Research Grade	Comments

CCTL9		No	-	SCSC06-14	Research
CCTL10		No		SCSC06-14	Grade Research
CCILIO		INO	-	SCSC06-14	Grade
CCTL12		No	_	SCSC06-14	Research
001212		110		00000011	Grade
CCTL14		No	-	SCSC06-14	Research
					Grade
CHB-10				SCSC16-18	Research
					Grade
CHB-11				SCSC16-18	Research
OUD 40				000040 40	Grade
CHB-12				SCSC16-18	Research Grade
CHB-4	 Harvard			SCSC16-18	Research
OHD-4	University MA			000010-10	Grade
CHB-5				SCSC16-18	Research
					Grade
CHB-6				SCSC16-18	Research
					Grade
CHB-8				SCSC16-18	Research
0.15				100001	Grade
CHB-9				SCSC16-18	Research
005040				000040.00	Grade
CSES12				SCSC16-29	Research
CSES15				SCSC16-29	Grade Research
CSES 13				303010-29	Grade
CSES2				SCSC16-29	Research
COLOZ	Harvard			00001020	Grade
CSES25	University			SCSC16-29	Research
					Grade
CSES4				SCSC16-29	Research
					Grade
CSES6				SCSC16-29	Research
					Grade
CSES7				SCSC16-29	Research
CSES20				SCSC21-40	Grade
CSESZU	The Hebrew			303021-40	Research Grade
CSES21	University of			SCSC21-40	Research
OOLOZI	Jerusalem			000021-40	Grade
CSES15				SCSC21-40	Research
					Grade
CT 1				SCSC16-27	Research
					Grade
CT 2				SCSC16-27	Research
07.0	Harvard			0000/	Grade
CT 3	University			SCSC16-27	Research
CT 4	_			SCSC16-27	Grade
014				303010-27	Research Grade
Endeavour-1	Diabetes	No		SCSC05-14	Research
	transplant	'		00000-14	Grade
	unit, Prince				
	of Wales				
	Hospital,				
	Australia				
Elf1	Harvard	No		SCSC16-22	Research
	University				Grade
EQL 047	MA	1		000040.00	Decemb
ESI-017				SCSC16-26	Research Grade
					Glaue
ESI-049	_			SCSC16-26	Research
					Grade

ESI-51	Harvard	<u> </u>		SCSC16-26	Dagarah
E9I-91	University			SCSC16-26	Research Grade
ESI-53				SCSC16-26	Research Grade
ESI-035	Institute of Medical Biology, Singapore	No	-	SCSC14-01	Research Grade
FES21	The Family Federation	No	-	SCSC06-19	Research Grade
FES22	of Finland	No	-	SCSC06-19	Research Grade
FES29		No	-	SCSC06-19	Research Grade
FES30		No	-	SCSC06-19	Research Grade
FES61		No	-	SCSC06-19	Research Grade
GENEA002	GENEA		-	SCSC14-38	
GENEA015	Biocells Australia	No	-	SCSC14-37	Research Grade
GENEA016	(was Sydney IVF,	No	-	SCSC14-37	Research Grade
GENEA017	Australia)	No	-	SCSC14-44	Research Grade
GENEA017 {SIV017 (HD Affected)}		No	-	SCSC09-29	Research Grade
GENEA018		No	-	SCSC14-45	Research Grade
GENEA018 {SIV018 (HD Affected)}		No	-		Research Grade
GENEA019		No	-	SCSC14-62	Research Grade
GENEA019 {SIV019 (HD Unaffected- sibling to SIV020)}		No	-		Research Grade
GENEA020		No	-	SCSC14-62	Research Grade
GENEA020 {SIV020 (HD Affected)}		No	-		Research Grade
GENEA021		No	-	SCSC14-60	Research Grade
GENEA022		No	-	SCSC14-60	Research Grade
GENEA023		No	-	SCSC14-60	Research Grade

GENEA024	No	-	SCSC14-45	Research Grade	
GENEA025	No	-	SCSC14-61	Research	
				Grade	
GENEA026	No	-	SCSC14-61	Research	
				Grade	
GENEA027	No	-	SCSC14-61	Research	
				Grade	
GENEA028	No	-	SCSC14-61	Research	
				Grade	
GENEA029	No	-	SCSC14-60	Research	
				Grade	
GENEA030	No	-	SCSC14-63	Research	
				Grade	
GENEA031	No	-	SCSC14-	Research	
			061	Grade	
GENEA032	No	-	SCSC14-61	Research	
				Grade	
GENEA033	No	-	SCSC14-61	Research	
				Grade	
GENEA034	No	-	SCSC14-63	Research	
				Grade	
GENEA035	No	-	SCSC14-61	Research	
				Grade	
GENEA036	No	-	SCSC14-61	Research	
				Grade	
GENEA037	No	-	SCSC14-61	Research	
				Grade	
GENEA038	No	-	SCSC14-61	Research	
				Grade	
GENEA039	No	-	SCSC14-61	Research	
				Grade	
GENEA040		-	SCSC14-45	Research	
				Grade	
GENEA041	No	-	SCSC14-44	Research	
				Grade	
GENEA042	No	-	SCSC14-40	Research	
				Grade	
GENEA043	No	-	SCSC14-40	Research	
				Grade	
GENEA046	No	-	SCSC14-46	Research	
				Grade	
GENEA047	No	-	SCSC14-41	Research	
				Grade	
GENEA048	No	-	SCSC14-38	Research	
				Grade	
GENEA049	No	-	SCSC14-54	Research	
				Grade	
GENEA050	No	-	SCSC14-54	Research	
				Grade	
GENEA052	No	-	SCSC14-36	Research	
				Grade	
GENEA053	No	-	SCSC14-63	Research	
				Grade	
GENEA054	No	-	SCSC14-63	Research	
				Grade	
GENEA055	No	-	SCSC14-61	Research	
				Grade	
GENEA056	No	-	SCSC14-63	Research	
				Grade	
		1	SCSC14-39	Research	
GENEA057	No	-	000014-09		
		-		Grade	
GENEA057 GENEA058	No No	-	SCSC14-33		

GENEA059	No	-	SCSC14-50	Research Grade	
GENEA060	No	-	SCSC14-49	Research	
OFNE A COA	N1.		00001110	Grade	
GENEA061	No	-	SCSC14-49	Research Grade	
GENEA062	No	-	SCSC14-50	Research Grade	
GENEA063	No	-	SCSC14-50	Research	
GENEAUUS	NO	-	303014-30	Grade	
GENEA064	No	-	SCSC14-49	Research Grade	
OENEA065	No		000014.40		
GENEA065	No	-	SCSC14-48	Research Grade	
GENEA066	No	-	SCSC14-50	Research	
				Grade	
GENEA067	No	-	SCSC14-50	Research	
OENEA060	No		000014.44	Grade	
GENEA068	No	-	SCSC14-44	Research Grade	
GENEA069	No	_	SCSC14-51	Research	
01				Grade	
GENEA070	No	-	SCSC14-51	Research	
				Grade	
GENEA071	No	-	SCSC14-50	Research	
OFNE 4 070			000044.50	Grade	
GENEA072	No	-	SCSC14-50	Research Grade	
GENEA073	No		SCSC14-50	Research	
GENEAU/3	INO	-	303014-30	Grade	
GENEA074	No	-	SCSC14-50	Research	
				Grade	
GENEA075	No	-	SCSC14-64	Research	
				Grade	
GENEA076	No	-	SCSC14-64	Research Grade	
GENEA077	No		SCSC14-55	Research	
GLIVEAGIT	140		000014-33	Grade	
GENEA078	No	-	SCSC14-50	Research	
				Grade	
GENEA079	No	-	SCSC14-50	Research	
OFNE A OOO	NI.		000044.50	Grade	
GENEA080	No	-	SCSC14-50	Research Grade	
GENEA081	No		SCSC14-50	Research	
GLIVEAUUT	INO	-	300014-30	Grade	
GENEA082	No	-	SCSC14-56	Research	
				Grade	
GENEA083	No	-	SCSC14-52	Research	
				Grade	
GENEA084	No	-	SCSC14-53	Research Grade	
GENEA085	No		SCSC14-53	Research	
GLINEAUUU	INO	-	000014-00	Grade	
GENEA086	No	-	SCSC14-50	Research	
				Grade	
GENEA087	No	-	SCSC14-50	Research	
				Grade	
GENEA088	No	-	SCSC14-50	Research	
OENEA000	N1 ·		000011.17	Grade	
GENEA089	No	-	SCSC14-47	Research Grade	
GENEA090	No	-	SCSC14-49	Research	
			20001110	Grade	
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GENEA091		No	-	SCSC14-49	Research Grade	
GENEA093		No		SCSC14-42	Research	
02/12/1000		110		000014 42	Grade	
GENEA094		No	-	SCSC14-43	Research	
					Grade	
GENEA095		No	-	SCSC14-43	Research	
					Grade	
GENEA096		No	-	SCSC14-57	Research	
GENEA097	_	No	_	SCSC14-47	Grade Research	
GENEAUSI		NO	-	303014-47	Grade	
GENEA098	-	No	_	SCSC14-47	Research	
					Grade	
GENEA099		No	-	SCSC14-58	Research	
					Grade	
GENEA100		No	-	SCSC14-59	Research	
OFNEATOR	_			000044.50	Grade	
GENEA101		No	-	SCSC14-59	Research Grade	
HADC-102	Hadassah			SCSC21-08	Clinical Grade	
11/20-102	University, Israel			000021-00	Omnoai Grade	
HAD-C 100	Jim Siony, Iordon	1		SCSC21-17	Research	
					Grade	
HAD-C 103	Hadassah			SCSC21-17	Research	
	University, Israel				Grade	
HAD-C 106				SCSC21-17	Research	
					Grade	
HUES 1	Harvard	Curation	R-05-033	SCSC04-25	Research	MDA
HUES 2	University	only Awaiting		(1) SCSC04-25	Grade Research	negotiation
HUES Z		deposit		(2)	Grade	
HUES 3	_	Curation	R-05- 034	SCSC04-25	Research	-
110200		only	100 004	(3)	Grade	
HUES 4		Curation	R-06-007	SCSC04-25	Research	
		only		(4)	Grade	
HUES 5		Curation	R-06-008	SCSC04-25	Research	
		only		(5)	Grade	
HUES 6		Curation	R-06-009	SCSC04-25	Research	
111150.7		only	D 05 005	(6)	Grade	-
HUES 7		Curation	R-05-035	SCSC04-25	Research Grade	
HUES 8		only Curation	R-06-018	(7) SCSC04-25	Research	-
TIOLO		only	11-00-010	(8)	Grade	
HUES 9		Curation	R-05-037	SCSC04-25	Research	
1.0200		only	11 00 00.	(9)	Grade	
HUES 10	1	Curation	R-06-010	SCSC04-25	Research]
		only		(10)	Grade	_
HUES 11		Curation	R-06-011	SCSC04-	Research	
111150 46	4	only	D 00 5 15	25(11)	Grade	_
HUES 12		Curation	R-06-012	SCSC04-25	Research	
HUES 13	-	only Curation	R-06-013	(12) SCSC04-25	Grade Research	-
TIUES IS		only	17-00-013	(13)	Grade	
HUES 14	1	Curation	R-06-014	SCSC04-25	Research	╡
		only	1.00011	(14)	Grade	
HUES 15	1	Curation	R-06-015	SCSC04-25	Research	1
		only		(15)	Grade	_
HUES 16		Curation	R-06-016	SCSC04-25	Research	
	_	only	1	(16)	Grade	_
HUES 17		Curation	R-06-017	SCSC04-25	Research	
LILIEO 40		only		(17)	Grade	
HUES 18				SCSC16-28	Research Grade	
HUES 19	+			SCSC16-28	Research	
102019				000010-20	Grade	
<u> </u>	L	1			0.440	1

HUES 21	HUES 20				SCSC16-28	Doggorph
HUES 21	HUES 20				303010-20	Research
HUES 22	LITES 24	_			CCCC16 20	
HUES 22	HUES 21				SUSU 10-28	
HUES 23	HILE 33	_			000046.00	
HUES 23	HUES 22				SCSC16-28	
HUES 24	111150.00				000040.00	
HUES 24	HUES 23				SCSC16-28	
HUES 26						
HUES 26	HUES 24				SCSC16-28	
HUES 27						
HUES 27	HUES 26				SCSC16-28	
HUES 28						Grade
HUES 28	HUES 27				SCSC16-28	Research
HUES 42						Grade
HUES 42	HUES 28	Harvard University			SCSC16-28	Research
HUES 44						Grade
HUES 44	HUES 42				SCSC16-28	
HUES 45	11020 12				00001020	
HUES 45 HUES 48 HUES 48 HUES 49 HUES 53 HUES 62 HUES 64 HUES 65 HUES 66 HUES 69 HUES 70 HUES 70 HUES 71 HUES 71 HUES 72 HUES 73 HUES 73 HUES 75 HUES 76 HUES 76 HUES 77 HUES 77 HUES 78 HUES 79 HUES 70 HUES 70 HUES 70 HUES 71 HUES 72 HUES 73 HUES 74 HUES 75 HUES 75 HUES 75 HUES 75 HUES 76 HUES 77 HUES 78 HUES 79 HUES 79 HUES 70 HUES 70 HUES 70 HUES 71 HUES 72 HUES 73 HUES 74 HUES 75 HUES 75 HUES 76 HUES 77 HUES 78 HUES 79 HUES 79 HUES 70 HUES 70 HUES 71 HUES 72 HUES 75 HUES 76 HUES 77 HUES 78 HUES 79 HUES 79 HUES 70 HUES 70 HUES 71 HUES 72 HUES 73 HUES 74 HUES 75 HUES 76 HUES 77 HUES 78 HUES 79 HUES 79 HUES 70 HUES 70 HUES 71 HUES 72 HUES 75 HUES 76 HUES 77 HUES 78 HUES 79 HUES 79 HUES 70 HUES 70 HUES 71 HUES 71 HUES 72 HUES 73 HUES 74 HUES 75 HUES 76 HUES 77 HUES 78 HUES 79 HUES 79 HUES 70 HUES	HIIES 11	_			SCSC16 28	_
HUES 48	11020 44				000010-20	
HUES 48	LILIEC AE	4			000046.00	
HUES 48	HUES 45				SUSU 10-28	
HUES 49	11150 46	4			000015.55	
HUES 53	HUES 48				SCSC16-28	
HUES 53						Grade
HUES 53	HUES 49				SCSC16-28	Research
HUES 62						Grade
HUES 62	HUES 53]			SCSC16-28	Research
HUES 62						Grade
HUES 63 SCSC16-28 Research Grade HUES 64 SCSC16-28 Research Grade HUES 65 SCSC16-28 Research Grade HUES 66 SCSC16-28 Research Grade HUES 68 SCSC16-28 Research Grade HUES 69 SCSC16-28 Research Grade HUES 70 SCSC16-28 Research Grade HUES 71 SCSC16-28 Research Grade HUES 72 SCSC16-28 Research Grade HUES 73 SCSC16-28 Research Grade HUES 74 SCSC16-28 Research Grade HUES 75 SCSC16-28 Research Grade HUES 76 SCSC16-28 Research Grade HUES 77 SCSC16-28 Research Grade HUES 78 SCSC16-28 Research Grade HUES 79 SCSC16-28 Research Grade HUES 70 SCSC16-28 Research Grade HUES 71 SCSC16-28 Research Grade HUES 72 SCSC16-28 Research Grade HUES 75 SCSC16-28 Research Grade HS181 Karolinska Institute No	HUES 62	1			SCSC16-28	
HUES 63	1102002				00001020	
HUES 64	HIJES 63	_			SCSC16 28	
HUES 64	11023 03				303010-20	
HUES 65	LILIEC CA	4			000046.00	
HUES 65	HUES 64				SCSC16-28	
HUES 66		_			22221222	
HUES 66	HUES 65				SCSC16-28	
HUES 68						
HUES 68	HUES 66				SCSC16-28	Research
HUES 69 SCSC16-28 Research Grade						Grade
HUES 70	HUES 68				SCSC16-28	Research
HUES 70						Grade
HUES 70 SCSC16-28 Research Grade	HUES 69	1			SCSC16-28	
HUES 70 SCSC16-28 Research Grade						
HUES 71	HUES 70	_			SCSC16-28	
HUES 71	1102070				00001020	
HUES 72 SCSC16-28 Research Grade	HIJES 71	1			SCSC16 28	
HUES 72	1102311				000010-20	
HUES 73 SCSC16-28 Research Grade	LILIES 70	-			SCSC46 20	
HUES 73 SCSC16-28 Research Grade	UE9 /2				3U3U10-28	
HUES 74 SCSC16-28 Research Grade	111150.70	_			000040.00	
HUES 74 SCSC16-28 Research Grade	HUES /3				SUSU16-28	
HUES 75 SCSC16-28 Research Grade		4				
HUES 75 SCSC16-28 Research Grade	HUES 74				SCSC16-28	
HS181						
HS181	HUES 75				SCSC16-28	Research
HS207						Grade
HS207	HS181	Karolinska	No	-	SCSC03-09	Research
No						
HS235	HS207	1	No	-	SCSC06-21	
No						
HS237	HS235	†	No	_	SCSC06-18	
No SCSC06-18 Research Grade	110200		140	=	300000-10	
Grade	LICO27	-	No		SCSC06 40	
HS293 No - SCSC06-18 Research	по 2 37		INO	-	303000-18	
	110000	_	NI-		000000 10	
Grade	H5293		INO	-	505006-18	
						Grade

HS306		No	-	SCSC06-18	Research Grade	
HS346	-	No	-	SCSC07-20	Research Grade	
HS351	-	No	_	SCSC07-20	Research	
110001		110		000001 20	Grade	
HS401		No	-	SCSC07-20	Research Grade	
HS415	-	No	-	SCSC07-20	Research Grade	
HES 3	ES Cell International,	No	-	SCSC03-02	Research Grade	
HES 4	Singapore	No	-	SCSC03-02	Research Grade	
HES 5	-	No	-	SCSC03-02	Research	
HES 6	_	No	-	SCSC03-02	Grade Research	
hESO 7	Center for			SCSC14-26	Grade Research	
IIESO I	Emboyonic			303014-20	Grade	
hESO 8	Cell and Gene	_		SCSC14-26	Research	
	Therapy				Grade	
Leigh-NT1 (hESO-NT5)				SCSC14-26	Research Grade	
H1	Geron Corp	No	_	SCSC06-18	Research	
•••	- Coron Corp	110			Grade	
H7		No	-	SCSC06-18	Research Grade	
H9	1	No	_	SCSC06-18	Research	
					Grade	
H13		No	-	SCSC06-18	Research Grade	
H14	-	No	-	SCSC06-18	Research	
LRB003	University	No	-	SCSC08-16	Grade Research	
LRB008	Hospital of Copenhagen	No	-	SCSC10-05	Grade Research	
LRB10	-	No	_	SCSC07-51	Grade Research	
	-				Grade	
LRB11		No	-	SCSC07-51	Research Grade	
LRB021		No	-	SCSC10-25	Research Grade	
MA01	Advanced Cell	No	-	SCSC06-38 (1)	Research Grade	
MA09	Technology	No	_	SCSC06-38	Research	
W. 100	Inc, USA	110		(2)	Grade	
MEL-1	Stem Cell Sciences Ltd,	awaiting for MDA	R-08-001	SCSC04-30	Research Grade	Research must comply with the requirements of
MEL-2	Australia (SCS) & Australian	No	-	SCSC06-22	Research Grade	the Australian legislation including the
MEL-3	Stem Cell	No	_	SCSC07-21	Research	Research
WEL-3	Centre (ASCC)	INO	-	303007-21	Grade	Involving Human
MEL-4		No	-		Research Grade	Embryos Act 2002 & the Prohibition of Human Cloning Act 2002. Cell lines under MDA negotiations

RUES1	The	No	-	SCSC16-19	Research	
	Rockerfeller				Grade	
	University					
	USA					

RUES2	The Rockerfeller University USA	No	-	SCSC16-05	Research Grade
SA001	Cellartis, Sweden	No	-	SCSC07-14	Research Grade
SA002		No	-	SCSC07-14	Research Grade
SA002.3		No	-	SCSC07-14	Research Grade
SA46		No	-	SCSC05-21	Research Grade
SA94	_	No	-	SCSC05-21	Research Grade
SA111	-	No	-	SCSC05-21	Research Grade
SA121	_	No	-	SCSC11-31	Research Grade
SA167		No	-	SCSC11-31	Research Grade
SA181		No	-	SCSC11-31	Research Grade
SA191	-	No	-	SCSC05-21	Research Grade
SA196	_	No	-	SCSC05-21	Research
SA202	_	No	-	SCSC05-21	Grade Research
SA218	_	No	-	SCSC05-21	Research
SA240	_	No	-	SCSC05-21	Research
SA348		No	-	SCSC05-21	Research
SA352	_	No	-	SCSC05-21	Research
SA399	_	No	-	SCSC05-21	Research
SA461	_	No	-	SCSC11-31	Research
SA502	_	No	-	SCSC05-21	Research
SA506	_	No	-	SCSC05-21	Research
SA521	_	No	-	SCSC05-21	Research
SA540	_	No	-	SCSC05-21	Grade Research Grade
SA611	_	No	-	SCSC07-15	Research Grade
SC-321	Dana Farber Cancer Institute, Boston, MA	No	-	SCSC11-03	Research grade
UC06 (hSF6)	University of California, San Francisco	No	-	SCSC11-58	Research Grade
UCLA1				SCSC16-20	Research Grade
UCLA10	-			SCSC16-20	Research Grade

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UCLA11	l		SCSC16-20	Research	
	Harvard			Grade	
	University				
LICLAGO	_		000046 00	Dagage	
UCLA12			SCSC16-20	Research Grade	
				Glade	
UCLA13	-		SCSC16-20	Research	
OOLATO			000010-20	Grade	
				Ciado	
UCLA14			SCSC16-20	Research	
				Grade	
UCLA15			SCSC16-20	Research	
				Grade	
UCLA16			SCSC16-20	Research	
				Grade	
UCLA17			SCSC16-20	Research	
				Grade	
1101 440			000010.00	D	
UCLA18			SCSC16-20	Research	
				Grade	
UCLA2	-		SCSC16-20	Research	
UCLAZ			303010-20	Grade	
				Orace	
UCLA3	1		SCSC16-20	Research	
002/10			00001020	Grade	
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UCLA4			SCSC16-20	Research	
				Grade	
UCLA5			SCSC16-20	Research	
				Grade	
	1				
UCLA6			SCSC16-20	Research	
				Grade	
LICLAS	-		000040.00	December	
UCLA8			SCSC16-20	Research	
				Grade	
UCLA9	1		SCSC16-20	Research	
UOLAS			303010-20	Grade	
				Jiaue	
UCSF 4	Harvard		SCSC16-21	Research	
	University		20001021	Grade	
				2.2.2	
UM90-12 PGS	University of		SCSC19-17	Research	
	Michigan			Grade	

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UM114-10				SCSC20-09	Research
					Grade
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UM121-7				SCSC20-09	Research
					Grade
UM14-1				SCSC20-09	Research
OWITH T				00002000	Grade
					Grade
UM14-2				SCSC20-09	Research
					Grade
UM22-2	University of			SCSC20-09	Research
	Michigan				Grade
UM25-2				SCSC20-09	Research
UIVI23-2				303020-09	Grade
					Grade
UM33-4				SCSC20-09	Research
					Grade
UM4-6				SCSC20-09	Research
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UM63-1				SCSC20-09	Research
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UM77-2	-			SCSC20-09	Research
OWITT Z				00002000	Grade
UM78-2				SCSC20-09	Research
					Grade
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Val 9	Valencia	No	-	SCSC10-45	Research
\/IID 04	University			00000000	Grade
VUB-01	Vrije			SCSC06-24	
VUB-02	Universiteit	No	-	SCSC15-13	Research
VIID 02	Brussen			000045.40	Grade
VUB-03	_			SCSC15-13	
VUB-05				SCSC06-24	

WIBR1	Harvard University			SCSC16-23	Research Grade	
WIBR2	Whitehead Institute ,	No	-	SCSC11-58	Research Grade	
WIBR3	Boston, USA				Grade	
WIBR5	Harvard University			SCSC16-23	Research Grade	
WIBR6				SCSC16-23	Research Grade	
WIS1	Weizmann Institute of Science, Israel			SCSC14-07	Research Grade	
WA01 (H1)	WiCell, USA		-	SCSC11-06	Research Grade	
WA07 (H7)			-	SCSC11-18	Research Grade	
WA09 (H9)			-	SCSC11-06	Research Grade	
WA15				SCSC17-02	Research Grade	
WA16				SCSC17-02	Research Grade	
WA17				SCSC17-02	Research Grade	
WA18				SCSC17-02	Research Grade	
WA19				SCSC17-02	Research Grade	
WA20	_			SCSC17-02	Research	
WA21	_			SCSC17-02	Grade Research	
WA22	_			SCSC17-02	Grade Research	
WA23				SCSC17-02	Grade Research	
WA24				SCSC17-02	Grade Research	
WA25				SCSC17-02	Grade Research	
WA26				SCSC17-02	Grade Research	
WA27				SCSC17-02	Grade Research	
H9 Cre-loxP	_		-	SCSC11-06	Grade Research	
H9-SYN-GFP	_		-	SCSC11-12	Grade Research	
WA14 (H14)			-	SCSC11-18	Grade Research	
WMC-2	Weill Cornell Medical College, New York, USA	No	-	SCSC14-14	Grade Research Grade	
Research Grade : purposes Clinical Grade = c	= cell line can on			uthority for		
clinical purposes Yes/MDA negotia	tion/Awaiting QC	: = Available	following acces	ssion & banking		
by UKSCB Awaiting QC* = avbanking.	•					
Due diligence=MI depositing &	DA agreed &UKS	CB assessi	ng whether they	meet the require	ements for	

	banking as EUTCD-compliant cells				
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