

Stem Cell Information

The official **National Institutes of Health** resource for stem cell research

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Provider: Technion-Israel Institute of Technology

Technion-Israel Institute of Technology Registered Cell Lines (Israel)								
NIH Code	TE-03	TE-32*	TE-33*	TE-04	TE-06	TE-62*	TE-07*	TE-72*
Provider's Code	(I 3)	(I 3.2)*	(I 3.3)*	(I 4)	(I 6)	(I 6.2)*	(J 3)*	(J 3.2)*
Embryo								
Source	IVF Clinic							
Category	Frozen embryo	Fresh embryo	Frozen embryo					
IVF Status	Surplus, to be discarded							
Characteristics								
Passage #	20–30	TBD	TBD	25–35	20–30	TBD	NP	TBD
Mouse Feeder Cells Used in Isolation	Yes							
Karyotype	46,XX	TBD	TBD	46,XX	46,XY	TBD	46,XY	TBD
Stem Cell Immuno Markers:								
SSEA-1	-	TBD	TBD	-	-	TBD	-	TBD
SSEA-3	-/+	TBD	TBD	-/+	-/+	TBD	-/+	TBD
SSEA-4	+	TBD	TBD	+	+	TBD	+	TBD
TRA 1-60	+	TBD	TBD	+	+	TBD	+	TBD
TRA 1-81	+	TBD	TBD	+	+	TBD	+	TBD
Oct-4	+	TBD	TBD	+	+	TBD	+	TBD
Alkaline Phosphatase	+	TBD	TBD	+	+	TBD	TBD	TBD
Gender	Female	TBD	TBD	Female	Male	TBD	Male	TBD
Frozen/Thawed:		TBD	TBD			TBD		TBD
Short-Term	Yes			Yes	Yes		Yes	
Long-Term	Yes			Yes	Yes		Yes	
Pluripotent <i>in vitro</i> (EBs)	Yes	TBD	TBD	Yes	Yes	TBD	Yes	TBD
Pluripotent <i>in vitro</i> (teratomas)	Yes							
Commercialization	Yes, NOGA	NA	NA	Yes, NOGA	Yes, NOGA	NA	NA	NA

	dated 9/05/2003			dated 9/05/2003	dated 9/05/2003			
Available	30	NA	NA	30	30	NA	NP	NA
Price	\$2,500 + shipping	NA	NA	\$2,500 + shipping	\$2,500 + shipping	NA	NP	NA
# Shipped	21	NA	NA	NP	18	NA	NP	NA
Total				39				

TBD = To be Determined; NA = Not Applicable; NP = Not Provided

These cell lines meet the criteria for the use of human embryonic stem cells by federally funded researchers.

* These lines are not yet available for shipping.

In your grant applications please use the NIH codes, rather than the providers' codes, to identify the cell lines.

Information about the cell line comes from the provider and has not been independently verified by the NIH.

For any questions about the registry, please e-mail stemcell@mail.nih.gov or call 301-496-2691.

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