

# Stem Cell Information

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

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## Provider: Cellartis AB

Cellartis AB Registered Cell Lines (Sweden)			
NIH Code	SA01	SA02	SA03*
Provider's Code	(Sahlgrenska 1)	(Sahlgrenska 2)	(Sahlgrenska 3)*
<b>Embryo</b>			
Source	IVF Clinic	IVF Clinic	IVF Clinic
Category	Frozen	Frozen	Frozen
IVF Status	Surplus, to be discarded	Surplus, to be discarded	Surplus, to be discarded
<b>Characteristics</b>			
Passage #	Passage 13 (LOT AK001, > 100 vials available)	Passage 12 (LOT AL002, > 100 vials available)	Donation withdrawn
Mouse Feeder Cells	Yes	Yes	
Used in Isolation			
Karyotype	46, XY	47, XX +13	
Stem Cell Immuno Markers:			
SSEA-1	-	-	
SSEA-3	+	+	
SSEA-4	+	+	
TRA 1-60	+	+	
TRA 1-81	+	+	
Oct-4	+	+	
Alkaline Phosphatase	+	+	
Gender	Male	Female	
Frozen/Thawed:	Yes	Yes	
Short-term	Yes	Yes	
Long-term	Yes	Yes	
Pluripotent	Yes	Yes	
<b>Commercialization</b>			
# Shipped	5	8	NA
<b>Total</b>		<b>13</b>	

TBD = To be Determined; NA = Not Applicable

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

\* Cell line withdrawn by donor.

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](mailto:stemcell@mail.nih.gov).

Services, 2007 [cited Friday, May 04, 2007] Available at <<http://stemcells.nih.gov/research/registry/cellartis>>



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