

Mouse Thy-1 Membrane Glycoprotein (THY1) Protein

Catalogue No.: abx069287

Recombinant Thy1 Cell Surface Antigen (Thy1) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target:	Thy-1 Membrane Glycoprotein (THY1)
Origin:	Mouse
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 95%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P01831 (UniProt , ExpASY)
KEGG:	mmu:21838
String:	10090.ENSMUSP00000110489
Molecular Weight:	Calculated MW: 14.3 kDa
Sequence Fragment:	Gln20-Cys131
Sequence:	QKVTSLTAQL VNQNLRLDCR HENNTKDNSI QHEFSLTREK RKHVLSGTLG IPEHTYRSRV TLSNQPYIK V LTLANFTTKD EGDYFCELQV SGANPMSSNK SISVYRDKLV KC

Datasheet

Version: 1.0.0

Revision date: 06 Feb 2025



Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.
Activity:	Not tested
Concentration:	Prior to lyophilization: 200 µg/ml
Note:	This product is for research use only. Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only