

THY1 (Human) Recombinant Protein

Catalog # P9339 Size 5 ug

Specification

Product Description	Human THY1 partial recombinant protein with His tag in C-terminus expressed in Baculovirus cells.
Sequence	QKVTSLTACLVDQSLRLDCRHENTSSSPIQYEFSLTRETKKHVLFGTVGVP EHTYRSRTNFTSKYN MKVLYLSAFTSKDEGTYTCALHHSGHSPPISSQNVTVLRDKLVKCHHHHHH
Host	Viruses
Theoretical MW (kDa)	13.3
Form	Liquid
Preparation Method	Baculovirus expression system
Purification	chromatographic
Purity	> 95% as determined by SDS-PAGE.
Storage Buffer	Solution (0.25 mg/mL) containing 1X PBS, pH 7.4, 10% glycerol.
Storage Instruction	Store at 4°C for one weeks and should be stored at -20°C to -80°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid repeated freeze/thaw cycles.

Applications

- SDS-PAGE

Gene Info — THY1

Entrez GeneID	7070
Protein Accession#	P04216

Gene Name	THY1
Gene Alias	CD90, FLJ33325
Gene Description	Thy-1 cell surface antigen
Omim ID	188230
Gene Ontology	Hyperlink
Other Designations	Thy-1 T-cell antigen Thy-1 membrane glycoprotein

Pathway

- [Leukocyte transendothelial migration](#)

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)