

Recombinant Mouse Tigit Protein (Gly26-Phe135), C-His tagged

Cat. No. Tigit-6820M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant mouse TIGIT (Gly26-Phe135) fused with the C-terminal His tag was expressed in mammalian cells.
Species	Mouse
Source	Mammalian Cells
ProteinLength	Gly26-Phe135
Description	Enables signaling receptor binding activity. Acts upstream of or within negative regulation of T cell activation. Predicted to be active in cell surface. Orthologous to human TIGIT (T cell immunoreceptor with Ig and ITIM domains).
Form	Lyophilized powder/frozen liquid
Molecular Mass	12.1 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.

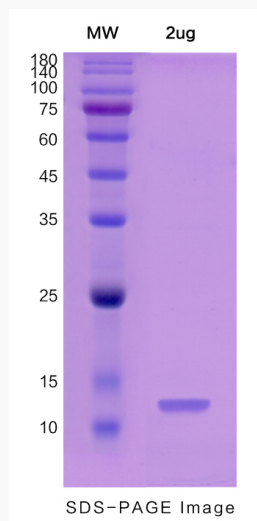
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Storage Buffer	Supplied as solution form in PBS or lyophilized from PBS.
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.
GENE INFORMATION	
Gene Name	Tigit T cell immunoreceptor with Ig and ITIM domains [Mus musculus (house mouse)]
Official Symbol	Tigit
Synonyms	Tigit; T cell immunoreceptor with Ig and ITIM domains; Vstm3; T-cell immunoreceptor with Ig and ITIM domains; V-set and transmembrane domain containing 3; V-set and transmembrane domain-containing protein 3
Gene ID	100043314
mRNA Refseq	NM_001146325
Protein Refseq	NP_001139797
UniProt ID	P86176

SDS-PAGE



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