## **Product Datasheet**

## Recombinant human Tumor necrosis factor receptor superfamily member 3

Catalog No: #AP72005



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Package Size: #AP72005-1 20ug #AP72005-2 100ug #AP72005-3 1mg

Description	
Product Name	Recombinant human Tumor necrosis factor receptor superfamily member 3
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:31-224aaSequence Info:Extracellular Domain
Other Names	Lymphotoxin-beta receptorTumor necrosis factor C receptorTumor necrosis factor receptor 2-related
	protein;Tumor necrosis factor receptor type III;TNF-RIII;TNFR-III
Accession No.	P36941
Uniprot	P36941
GenelD	4055;
Calculated MW	25.4 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	QAVPPYASENQTCRDQEKEYYEPQHRICCSRCPPGTYVSAKCSRIRDTVCATCAENSYNEHWNYLTICQLCR
	PCDPVMGLEEIAPCTSKRKTQCRCQPGMFCAAWALECTHCELLSDCPPGTEAELKDEVGKGNNHCVPCKAG
	HFQNTSSPSARCQPHTRCENQGLVEAAPGTAQSDTTCKNPLEPLPPEMSGT
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability
	of the protein itself.
	Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months
	at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for
	up to one week.

## Background

Receptor for the heterotrimeric lymphotoxin containing LTA and LTB, and for TNFS14,LIGHT. Promotes apoptosis via TRAF3 and TRAF5. May play a role in the development of lymphoid organs.

## References

Construction and evaluation of a hncDNA library of human 12p transcribed sequences derived from a somatic cell hybrid.Baens M., Chaffanet M., Cassiman J.-J., van den Berghe H., Marynen P.Genomics 16:214-218(1993)Research Topic:Epigenetics and Nuclear Signaling

Note: This product is for in vitro research use only