Product Datasheet

Recombinant mouse Translationally-controlled tumor protein

Catalog No: #AP72823

Package Size: #AP72823-1 20ug #AP72823-2 100ug #AP72823-3 1mg



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

Description	
Product Name	Recombinant mouse Translationally-controlled tumor protein
Brief Description	Recombinant Protein
Host Species	Yeast
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-172aaSequence Info:Full Length
Other Names	21KDA polypeptidep21p23
Accession No.	P63028
Uniprot	P63028
GenelD	22070;
Calculated MW	21.5 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	MIIYRDLISHDELFSDIYKIREIADGLCLEVEGKMVSRTEGAIDDSLIGGNASAEGPEGEGTESTVVTGVDIVMNH
	HLQETKEAYKYKDYMKSLKGKLEEQKPERVKPFMTGAAEQIKHILANFNNYQFFIGENMNPDGMVALLD
	YREDGVTPFMIFFKDGLEMEKC
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

Involved in calcium binding and microtubule stabilization.

References

Nucleotide sequence of a major messenger RNA for a 21 kilodalton polypeptide that is under translational control in mouse tumor cells.Makrides S., Chitpatima S.T., Bandyopadhyay R., Brawerman G.Nucleic Acids Res. 16:2350-2350(1988)Research Topic:Others

Note: This product is for in vitro research use only