

Recombinant Mouse Translationally-controlled tumor protein(Tpt1)

Catalog No: #AP70879

Package Size: #AP70879-1 20ug #AP70879-2 100ug #AP70879-3 1mg

Description

Product Name	Recombinant Mouse Translationally-controlled tumor protein(Tpt1)
Host Species	E.coli
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
Calculated MW	23.5 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	MIYRDLISHDELFSDIYKIREIADGLCLEVEGKMVSRTEGAIDDSLIGGNASAEGPEGEGTESTVVTGVDIVMNH HLQETSFTKEAYKKYIKDYMKSLKGKLEEQKPERVKPFMTGAAEQIKHILANFNYYQFFIGENMNPDGMVALLD 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 and is not intended for use in humans or animals.