

Recombinant human Tubulin-specific chaperone cofactor E-like protein

Catalog No: #AP71333

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

Package Size: #AP71333-1 20ug #AP71333-2 100ug #AP71333-3 1mg

Description

Product Name	Recombinant human Tubulin-specific chaperone cofactor E-like protein
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-424aaSequence Info:Full Length
Other Names	Leucine-rich repeat-containing protein 35
Accession No.	Q5QJ74
Uniprot	Q5QJ74
GeneID	219899;
Calculated MW	64.2 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	MDQPSGRSFMQVLCEKYPENFPYRRGPGMGVHVPATPQGSPMKDRLNLPVVLNNSCGITCAGDEKEIAA FCAHVSELDLSDNKLEDWHEVSKIVSNVPQLEFLNLSSNPLNLSVLERTCAGSFGVRKLVLNNSKASWETVH MILQELPDLEELFLCLNDYETVSCPSICCHSLKLLHITDNNLQDWTEIRKLGVMFPSLDTLVANNHLNAIEPDD SLARLFPNLRSLHKSGLQSWEDIDKLNSFPKLEEVRLGIPLLQPYTTEERRKLVARLPSVSKLNGSVWTDG EREDSERFFIRYYVDVPQEEVPFRYHELITKYGKLEPLAEVDLRPQSSAKVEVHFNDQVEEMSIRLDQTVAEK KQLKTLVQLPTSNMLLYFDHEAPFGPEEMKYSSRALHSFGIRDGDKIYVESKTK
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

Acts as a regulator of tubulin stability.

References

Identification of a novel tubulin-destabilizing protein related to the chaperone cofactor E.Bartolini F., Tian G., Piehl M., Cassimeris L., Lewis S.A., Cowan N.J.J. Cell Sci. 118:1197-1207(2005)Research Topic:Signal Transduction

Note: This product is for in vitro research use only