

Recombinant human Protein MIS12 homolog

Catalog No: #AP71566



Package Size: #AP71566-1 20ug #AP71566-2 100ug #AP71566-3 1mg

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Recombinant human Protein MIS12 homolog
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-205aaSequence Info:Full Length
Accession No.	Q9H081
Uniprot	Q9H081
GeneID	79003;
Calculated MW	40.1 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	MSVDPMTYEAQFFGFTPQTCLMRIYIAFQDYLFVEMQAVEQVILKKLDGIPDCDISPVQIRKCTEKFLCFMKGH FDNLF SKMEQLFLQLLRIPSNILLPEDKCKETPYSEEDFQHLQKEIEQLQEYKTELCTKQALLAELEEQKIVQA KLKQTLTFFDELHNVGRDHGTSDFRESLVSLVQNSRKLQNIRDNVEKESKRLKIS
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

Part of the MIS12 complex which is required for normal chromosome alignment and segregation and for kinetochore formation during mitosis.

References

Initial characterization of the human central proteome.Burkard T.R., Planyavsky M., Kaupe I., Breitwieser F.P., Buerckstuegger T., Bennett K.L., Superti-Furga G., Colinge J.BMC Syst. Biol. 5:17-17(2011)Research Topic:Cell Biology

Note: This product is for in vitro research use only