

Recombinant Mouse Clathrin light chain A(Clta)

Catalog No: #AP70171

Package Size: #AP70171-1 20ug #AP70171-2 100ug #AP70171-3 1mg

Description

Product Name	Recombinant Mouse Clathrin light chain A(Clta)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-235aaSequence Info:Full Length
Accession No.	O08585
Calculated MW	41.6 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	MAELDPFGAPAGAPGGPALNGVAGAGEEDPAAFLAQQESEIAGIENDEAFAILDGGAPGRATRRRAAGGPD AVDGVMNGEYYQESNGPTDSYAAISEVDRLQSEPE S IRKWREEQTERLEALDANSRKQEA EWKEKAIKELEE WYARQDEQLQKTKANNRVADEAFYKQPFADLIGYVAEEAFVNDIDESSPGTEWERVERLCDFNPKSSKQAK DVSRMRSVLISLKQAPLVH
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

Clathrin is the major protein of the polyhedral coat of coated pits and vesicles.

References

SIRT5-mediated lysine desuccinylation impacts diverse metabolic pathways.Park J., Chen Y., Tishkoff D.X., Peng C., Tan M., Dai L., Xie Z., Zhang Y., Zwaans B.M., Skinner M.E., Lombard D.B., Zhao Y.Mol. Cell 50:919-930(2013)Research Topic:Others

Note: This product is for in vitro research use only and is not intended for use in humans or animals.