

Recombinant Human Rhomboid-related protein 2(RHBDL2),partial

Catalog No: #AP70717

Package Size: #AP70717-1 20ug #AP70717-2 100ug #AP70717-3 1mg

Description

Product Name	Recombinant Human Rhomboid-related protein 2(RHBDL2),partial
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:12-132aaSequence Info:Partial
Other Names	Rhomboid-like protein 2
Accession No.	Q9NX52
Calculated MW	18.2 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	MNLNMGREMKEELEEEKMRDGGGKDRASKKVHRIVSKWMLPEKSRGTYLERANCFPPPVFIISISLAELA VFIYYAVWKPQKQWITLDTGILESPFIYSPEKREEAWRFISYMLVHAG
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 regulated intramembrane proteolysis and the subsequent release of functional polypeptides from their mbrane anchors. Known substrate: EFN3.

References

The processing of human rhomboid intramembrane serine protease RHBDL2 is required for its proteolytic activity.Lei X., Li Y.M.J. Mol. Biol. 394:815-825(2009) Research Topic:Others

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