

Recombinant Human Probable E3 ubiquitin-protein ligase makorin-3(MKRN3)

Catalog No: #AP74267

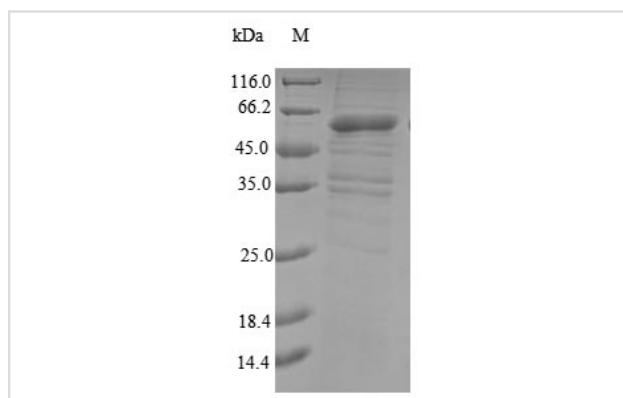
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Package Size: #AP74267-1 20ug #AP74267-2 100ug #AP74267-3 1mg

Description

Product Name	Recombinant Human Probable E3 ubiquitin-protein ligase makorin-3(MKRN3)
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-507aaSequence Info:Full Length
Other Names	RING finger protein 63
Accession No.	Q13064
Uniprot	Q13064
GeneID	7681;
Calculated MW	60.6 kDa
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Target Sequence	MEEPAAPSEAHEAAGAQAAGAEAAAREGVSGPDLPVCEPSGESAAPDSALPHAARGWAPFPVAPVPAHLRRG GLRPAPASGGGAWPSPPLSRSSGIWTKQIICRYIIHGQCKEGENCRYSHDLSGRKMATGGVSPPGASAGG GPSTAAHIEPPTQEVAEAPPAASSLSLPVIGSAAERGFFEAERDNADRGAAAGGAGVESWADAIEFVPGQPYP GRWVASAPEAPLQSSETERKQMAVGSGLRFCYYASRGVCFRGESCMYLGHDICDMCGLQTLHPMDAAQRE EHMRACIEAHEKDMELSFQVQGMKVCIGICMEVVYEKANPNDRRFGILSNCHNSFCIRCIRRWRSARQFEN RIVKSCPQCRVTSELVIPSEFWVEEEEEKQKLIQQYKEAMSNKACRYFAEGRGNCPFGDTCFYKHEYPEGWG DEPPGPGGGSF SAYWHQLVEPV RMGEGNMLYKSIKKELVVLRLASLLFKRFLSLRDEL PFS EDQWDL LHYEL EEYFNLIL
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.

Images



Background

E3 ubiquitin ligase catalyzing the covalent attachment of ubiquitin moieties onto substrate proteins.

References

"A paternal deletion of MKRN3, MAGEL2 and NDN does not result in Prader-Willi syndrome." Kanber D., Giltay J., Wiczorek D., Zogel C., Hochstenbach R., Caliebe A., Kuechler A., Horsthemke B., Buiting K. Eur. J. Hum. Genet. 17:582-590(2009) Research Topic: Others

Note: This product is for in vitro research use only