

Recombinant Human F-box,LRR-repeat protein 18(FBXL18),partial

Catalog No: #AP70295

Package Size: #AP70295-1 20ug #AP70295-2 100ug #AP70295-3 1mg

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Description

Product Name	Recombinant Human F-box,LRR-repeat protein 18(FBXL18),partial
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-365aaSequence Info:Partial of Isoform 3
Other Names	F-box and leucine-rich repeat protein 18
Accession No.	Q96ME1
Calculated MW	56.2 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	MASSGEDISNDDDDMHPAAAGMADGVHLLGFSDEILLHILSHVPSTDILNVRRTCRLAALCLDKSLIHTVLLQ KDYQASEDKVRQLVKEIGREIQQLSMAGCYWLPGSTVEHVARCRLVKVNLSGCHLTSLRLSKMLSALQHRL SLAIDVSPGFDASQLSSECKATLSRVRELKQTLFTPSYGVVPCCTSLEKLLLYFEILDRTREGAILSGQLMVGQS NVPHYQNLRVFYARLAPGYINQEVVRLYLAVLSDRTPQNLHAFLISVPGSFAESGATKNLLDSMARNVVDAL QLPKSWLNGSLLQHMKFNPFYFSRCTLSGGHLIQVINGGKDLRLSLASLNLGCVHCLSPDSLCLCR
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

Substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex.

References

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

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