

Product datasheet for TP326307M

FAM160A1 (NM_001109977) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens family with sequence similarity 160, member A1 (FAM160A1), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC226307 representing NM_001109977 Red=Cloning site Green=Tags(s)

MMSSVSTESKLQQAVSLQGVDPETCMIVFKNHWAQVVKILEKHDPLKNTQAKYGSIPPDEASAVQNYVEH
MLFLLIEEQAKDAAMGPILFVSENI MEKLFWLSLRREFTDET KIEQLKMYEMLVTQSHQPLLHHPIL
KPLMMLLSSCSGTTTPTVEEKLVLNQLCSILAKDPSILELFFHTSEDQGAANFLIFSLIPFIHREGS
VGQQARDALLFIMSLSAENTMVAHHIVENTYFCPVLATGLSGLYSSLPTKLEEKGEEWHCLLKDDWLLLP
SLVQFMNSLEFCNAVIQVAHPLIRNQLVNYIYNGFLVPVLAPALHKVTVEEVMTTTAYLDLFLRSISEPA
LLEIFLRFILLHQHENVHILDTLTSRINTPFRLCVVSLALFRTLIGLHCEVMLQLVRLYLIPCNHMMLS
QRWAVKERDCYSVSAKLLALTPVCCSSGITLTLGNQERDYILWSKCMHDTSGPVERPFPEAFSESACIV
EYGKALDISYLQYLWEAHTNILRCMRDCRWSALYDGDSPDPEMFLQSLTEEGSVSSACPVFGLPQQPLR
KTGPQLAPRKDKSQTELEWDDSYDTGISSGADV GSPGPYDDLEVSGPPAPIDPPKHIQEMKKNALLFKG
SYIEESDFQDDVMVYRLCAEKDSEDMKDSQEEAARPPAEAQAQEVQSPINNGPLLSTQPETDSEEEWNRD
NSDPFHSEPKPKQEREPEAAPESNSELASPAPEAEHSSNLTAHPSEELIAQYDQIIEKELDSGAEGLM
EQNYTPDPLLLTKEEGKEESKGEKEKEGKKELEDEEDDFDSFIAEMPAVETVPSPFVGRDEAAAFASRH
PVRTQSTPFTGPFISVLSKLENMLENSLHVNLLLIGIITQLASYPQPLLSFLLNTNMVFQPSVRSLYQ
VLASVKNKIEQFASVERDFPGLLIQAQQYLLFRVDMSDMTPAALT KDPIQASRTGSGKNLLDGPVRVLQ
PFLTHRTKVAEAPPNLPVRNPMLAAALFPEFLKELAAALAEHSILCYKILGDFEDSCC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

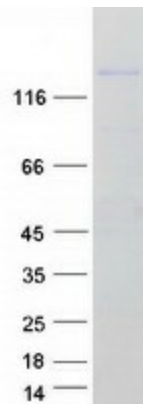
Tag:	C-Myc/DDK
Predicted MW:	116.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol



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Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_001103447
Locus ID:	729830
UniProt ID:	Q05DH4
Cytogenetics:	4q31.3
RefSeq ORF:	3120
Summary:	Probable component of the FTS/Hook/FHIP complex (FHF complex) (PubMed:32073997). FHF complex promotes the distribution of AP-4 complex to the perinuclear area of the cell (PubMed:32073997).[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified FAM160A1 protein (Cat# [TP326307]). The protein was produced from HEK293T cells transfected with FAM160A1 cDNA clone (Cat# [RC226307]) using MegaTran 2.0 (Cat# [TT210002]).