

## Product datasheet for TP326307L

### 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), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC226307 representing NM_001109977 Red=Cloning site Green=Tags(s)

MMSSVSTESKLQQAVSLQGVDPETCMIVFKNHWAQVVKILEKHDPLKNTQAKYGSIPPDEASAVQNYVEH  
MLFLLIEEQAKDAAMGPILFVSENI MEKLFWSLRREFTDETKIEQLKMYEMLVTQSHQPLLHHKPIL  
KPLMMLLSSCSGTTTPTVEEKLVLNQLCSILAKDPSILELFFHTSEDQGAANFLIFSLIPFIHREGS  
VGQQARDALLFIMSLSAENTMVAHHIVENTYFCPVLATGLSGLYSSLPTKLEEKGEEWHCLLKDDWLLLP  
SLVQFMNSLEFCNAVIQVAHPLIRNQLVNYIYNGFLVPVLAPALHKVTVEEVMTTTAYLDLFLRSISEPA  
LLEIFLRFILLHQHENVHILDTLTSRINTPFRLCVVSLALFRTLIGLHCEVMLQLVLRYLIPCNHMMLS  
QRWAVKERDCYSVSAKLLALTPVCCSSGITLTLGNQERDYILWSKCMHDTSGPVERPFPEAFSESACIV  
EYGKALDISYLQYLWEAHTNILRCMRDCRWSALYDGDSPPEMFLQSLTEEGSVSSACPVFGLPQQPLPR  
KTGPQLAPRKDKSQTELEWDDSYDTGISSGADV GSPGPYDDLEVSGPPAPIDPPKHIQEMKKNALLFKG  
SYIEESDFQDDVMVYRLCAEKDSEDMKDSQEEAARPPAEAQAQEVQSVPINNGPLLSTQPETDSEEEWNRD  
NSDPFHSEPKPKQEREPEAAPESNSELASPAPEAEHSSNLTAHPSEELIAQYDQIIEKELDSGAEGLM  
EQNYTPDPLLLTKEEEGKEESKGEKEKEGKKELEDEEDDFDSFIAEMPAVETVPSPFVGRDEAAAFASRH  
PVRTQSTPFTGPFISVLSKLENMLENSLHVNLLLIGIITQLASYPQPLLRSLNTNMVFQPSVRSLYQ  
VLASVKNKIEQFASVERDFPGLLIQAQQYLLFRVDMSDMTPAALTKDPIQASRTGSGKNLLDGPVRVLQ  
PFLTHRTKVAEAPPNLPVRNPMLAAALFPEFLKELAAALAEHSILCYKILGDFEDSCC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

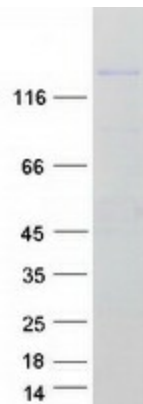
Tag:	C-Myc/DDK
Predicted MW:	116.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol



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<b>Preparation:</b>	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<a href="#">NP_001103447</a>
<b>Locus ID:</b>	729830
<b>UniProt ID:</b>	<a href="#">Q05DH4</a>
<b>Cytogenetics:</b>	4q31.3
<b>RefSeq ORF:</b>	3120
<b>Summary:</b>	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]).