

## Product datasheet for **TP513173**

### Fam160a1 (NM\_172682) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse family with sequence similarity 160, member A1 (Fam160a1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR213173 representing NM_172682 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MMSSVSTESKLQQAVSLKGVDPETCMIVFKNHWAQVVKILEKHDPLKNTQAKYGSIPPDEASAVQNYVEH  
MLFLLIEEQAKDAAMGPILFVVCENIMEKFLWLSLRREFTDETKLEQLKMYEMLVTQSYQPLLHHPIL  
KPLMMLLSSCSGTATPAVEGKLVLLNQLCSILAKDPSILELFFHTSEDQGAANFLIFSLIPFIHREGT  
VGQQARDALLFIMSLSAENSMVANHIVENTYFCPVLATGLSGLYSSLPTKLEEKGEDWHCILKDDWLLL  
ALVQFMNSLEFCNAVIQVAHPLIRTQLVSIYNGFLVPLAPALHKVTVVEVMTTTTAYLDLFLRSISEPA  
LLEIFLRFILLHRHENVHILDTLTSRINTPFRLCVVSLALFRTLIGLHCEVMLQLVLRVLPVPCNHMMLS  
QRWAVKERDCYSVSAKLLALTPVCCASGITLTLGNQERDYILWSKCMHDGSGSEEQLLPETPCSPSSPS  
PPPPPPAPAACIVEYGKALDISYLQYLWEAHTNILHCMRDCRVWSALYDGDSPDPETFLQSLSEESRENSG  
HPEARLPQQSVRTSGQTKDKSQSELEWDDSYDTGISSGADVSGSPDPDEVETPAPPAPIDPPKHIQEMKK  
NAILLFKGSYIEESDFQDDVMVYRLCAEKDTEDETPQKDTSEPQGDLEPLEDTSEQQEDTSEQLEDTS  
ELQEDTAEPQGDADPTAEAQPKLQPEAQLPTSNGPLSSDPETESQPSRESSDLQNTFSEAKPENEP  
GVALALDSELIATTFEAEPQSELAUVSTESDFIAQYDQIIQELDSGTEGLTEQSIPSEPSLLTQQEER  
REECKEEEDDDFDSLMAATPAVEAGSSPFGVEDTAFSSRHPVRTQSTPFTGPFISVVLKLENMLENSL  
HVNLLLIGIITQLASYPQPLLRSFLLNTNMVFPQSVRSYQVLASVKNKIEQFASVERDFPGLLIQAQQY  
LLFRVDMSDMAPAALTKDPIQEISRPESDKLLDGPVRVLPFLGNRAKVTRAPPNPLPVKNTMLAAAL  
PFEFLKELAAALAEHSILCYKILGDFEDSCC

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Tag:	C-MYC/DDK
Predicted MW:	120.2 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>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 after receiving vials.
<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>	<u><a href="#">NP_766270</a></u>
<b>Locus ID:</b>	229488
<b>UniProt ID:</b>	<u><a href="#">Q505K2</a></u>
<b>RefSeq Size:</b>	4392
<b>Cytogenetics:</b>	3 F1
<b>RefSeq ORF:</b>	3243
<b>Synonyms:</b>	9930021J17Rik
<b>Summary:</b>	Probable component of the FTS/Hook/FHIP complex (FHF complex). FHF complex promotes the distribution of AP-4 complex to the perinuclear area of the cell.[UniProtKB/Swiss-Prot Function]