

## Product datasheet for TP303837

### FAM114A1 (NM\_138389) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human family with sequence similarity 114, member A1 (FAM114A1), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC203837 protein sequence Red=Cloning site Green=Tags(s)

MSDDAGDTLATGDKAEVTEMPNSDSLPEAEVHCDSAASVSHEPTPADPRGEGHENAAVQGAGAAAIGPPV  
QPQDANALEPPLNRDVTEDTLAECIDSVSLEAEPRSEIPLQEYNPAVDSPPSGGGWAGWGSWGKSLSS  
ASATVGHGLTAVKEKAGATLRIHGVNSGSSEGAQPNTENGVPEITDAATDQGAESPPTSPPSSASRGMLS  
AITNVVQNTGKSVLTGGLDALEFIGKKT MNVLAESDPGFKRTK TLMERTVLSQMLREAKEKEKQRLAQQ  
LTMERTAHYGMLFDEYQGLSHLEALEILSNESESKVQSFLASLDGEKLELLKNDLISIKDIFAAKELENE  
ENQEEQGLEEKGEFARMTELLFELHVAATPDKLNKAMKRAHDWVEEDQTVVSDVAKVSEETKKEEK  
EESQDPQEDKKEEKTKTIEEYVMSSIESLAEVTARCIQLHKVAELILHGQEEKPAQDQAKVLIKLT  
TAMCNEVASLSKFTNSLTTVGSNKKAEVLNPMISSVLEGCNSTTYIQDAFQLLLPVLQVSHIQTSCLK  
AQP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

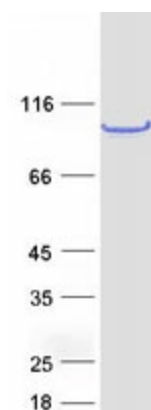
Tag:	C-Myc/DDK
Predicted MW:	60.6 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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.



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<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_612398</a>
<b>Locus ID:</b>	92689
<b>UniProt ID:</b>	<a href="#">Q8IWE2</a> , <a href="#">A1MMZ0</a> , <a href="#">Q6MZV4</a>
<b>RefSeq Size:</b>	4138
<b>Cytogenetics:</b>	4p14
<b>RefSeq ORF:</b>	1689
<b>Synonyms:</b>	Noxp20
<b>Summary:</b>	The protein encoded by this gene belongs to the FAM114 family and may play a role in neuronal cell development. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2017]

### Product images:



Coomassie blue staining of purified FAM114A1 protein (Cat# TP303837). The protein was produced from HEK293T cells transfected with FAM114A1 cDNA clone (Cat# [RC203837]) using MegaTran 2.0 (Cat# [TT210002]).