

Product datasheet for TP326631

NXPE2 (NM_182495) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human family with sequence similarity 55, member B (FAM55B), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC226631 representing NM_182495 Red=Cloning site Green=Tags(s)

MVEKILIHRIITLFPNAIARKLLMLTFILIFWIIYLASKDHTKFSFNLENHIILNQGNIFKKYSHSETP
LCPAVSPKETELRIKDIMEKLDQQIPPRPFTHVNTTTSATHSTATILNPQDTYCRGDQLDILLEVRDHLG
HRKQYGGDFLRARMYSTALMAGASGKVTDFNNGTYLVSFILFWEGQVSLSLLLIHPSEGVSALWRARNQG
CDRIIFTGLFANRSSNVFTECGLTLNTNAELCQYMDDRDQEAFCVPRQHPMPCEALTHMTTRTRNISYLS
KEEWRLFHRSNIGVEMMKNFTPIEVIPCNKSENIKKNCQIGMKTPFPSPGYTLKKMWITAFCKQIKFNETK
NINDCLERKLIYLMGDSTLHQWIYYLQKAVKTLKYFDHHGAGIFKTHVLLDVERHILIQWKKHGHPFVTK
KLFSVKDENYIPREIDQVAGDKNTAIVITLGQHFPPINIFIRRAINIQAIERLFLRSPETKVIKTE
NTRIEIQNAEMFSDFHGYIQNLIIRDIFVDLNVGIIDAWDMTIAYCTNNAHPPDYVIQNQIGMFLNYIC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

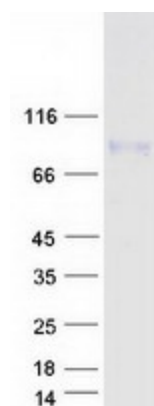
Tag:	C-Myc/DDK
Predicted MW:	64.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



[View online »](#)

RefSeq:	NP_872301
Locus ID:	120406
UniProt ID:	Q96DL1
Cytogenetics:	11q23.2-q23.3
RefSeq ORF:	1677
Synonyms:	FAM55B
Protein Families:	Transmembrane

Product images:



Coomassie blue staining of purified NXPE2 protein (Cat# TP326631). The protein was produced from HEK293T cells transfected with NXPE2 cDNA clone (Cat# [RC226631]) using MegaTran 2.0 (Cat# [TT210002]).