

Product datasheet for **TP320195M**

POTEG (NM_001005356) Human Recombinant Protein

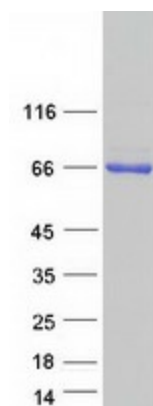
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human POTE ankyrin domain family, member G (POTEG), transcript variant POTE-14A, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC220195 representing NM_001005356 Red =Cloning site Green =Tags(s) MVAEAGSMPAASSVKKPFGLRSKMGKWCRHCFPWCRGSGKSNVGTSGDHDDDSAMKTLRSKMGKWCRHCFPWCRGSSKSNVGTSGDHDDDSAMKTLRSKMGKWCCFCPCCRGSGKSKVGPWGDYDDSAFMEPRYHVRREDLDKLHRAAWWGKVPKDLIVMLKDTDMNKKDKQKRTALHLASANGNSEVVKLLDRRCQLNILDNKKRTALTKAVQCREDECALMLLEHGTDPNIPDEYGNTALHYAIYNEDKLMKALLLYGADIESKNKHGLTPLLGLVHEQKQQVVKFLIKKKANLNALDRYGRTALILAVCCGSASIVSLLLEQNIDVSSQDLGQTAREYAVSSHHNVICQLLSYKEKQMLKVSSSENSNPEQDLKLTSEESQRLKGSSENSQPEEMSQPEINKGGDRKVEEEMKKHGSTMGFENLPNGATADNGDDGLIPPRKSRTPESQQFPDTENEQYHSDEQNDTQKQLSEEQNTGILQDEILIHEEKQIEVAENEF TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	56.9 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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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_001005356
Locus ID:	404785
UniProt ID:	Q6S5H5
RefSeq Size:	1926
Cytogenetics:	14q11.2
RefSeq ORF:	1524
Synonyms:	A26C2; ACTBL1; CT104.4; POTE-14; POTE14; POTE14alpha; POTE22

Product images:

Coomassie blue staining of purified POTEG protein (Cat# [TP320195]). The protein was produced from HEK293T cells transfected with POTEG cDNA clone (Cat# [RC220195]) using MegaTran 2.0 (Cat# [TT210002]).