

Product datasheet for **TP321654M**

BROX (NM_144695) Human Recombinant Protein

Product data:

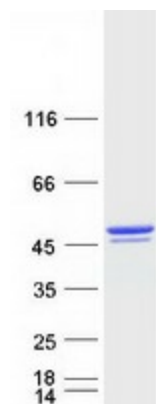
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 1 open reading frame 58 (C1orf58), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC221654 protein sequence Red =Cloning site Green =Tags(s)
	<p>MTHWFRHNPLKATAPVSFNYYGVVTGPSASKICNDLRSSRARLLELFTDLSCNPEMMKNAADSYFSLLQG FINSLDESTQESKLRYIQNFKWTDTLQGQVPSAQQDAVFELISMGFNVALWYTKYASRLAGKENITEDEA KEVHRSLKIAAGIFKHLKESHLPKLITPAEKGRDLESRLIEAYVIQCQAEAEVTIARAIELKHAPGLIA ALAYETANFYQKADHTLSSLEPAYSARKWRYLHLKMCFTAYAYCYHGETLLASDKCGEAIKRLQAEK YAKAEALCKEYGETKGPPTVKPSGHLFFRKLGNLVKNTLEKQRENGFIYFQKIPTAPQLELKANYGL VEPIPFEPPTSQVWTPETLAADFLLTKRPKDDSTKPKPEEEVKPVKEPDIKPKQDTGCIYIS</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	46.3 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.
RefSeq:	<u>NP_653296</u>
Locus ID:	148362



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UniProt ID: Q5VW32
 RefSeq Size: 4124
 Cytogenetics: 1q41
 RefSeq ORF: 1233
 Synonyms: C1orf58

Product images:



Coomassie blue staining of purified BROX protein (Cat# [TP321654]). The protein was produced from HEK293T cells transfected with BROX cDNA clone (Cat# [RC221654]) using MegaTran 2.0 (Cat# [TT210002]).