

Product datasheet for TP321654

BROX (NM_144695) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 1 open reading frame 58 (C1orf58), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC221654 protein sequence Red=Cloning site Green=Tags(s)

MTHWFHRNPLKATAPVSNFYGVVTGSPASKICNDLRSSRARLLELFTDLSCNPEMMKNAADSYFSLQGF
FINSLDESTQESKLRYIQNFKWTDTLQGQVPSAQQDAVFELISMGFNVALWYTKYASRLAGKENITEDEA
KEVHRSKIAAGIFKHLKESHLPKLITPAEKGRDLESRLIEAYVIQCQAEAEQVTIARAIKHPGLIA
ALAYETANFYQKADHTLSSLEPAYSARKWRYLHLKMCFYAYCYHGETLLASDKCGEAIKSLQAEK
YAKAEALCKEYGETKGPPTVKPSGHLFFRKLGNLVKNTLEKQRENGFIYFQKIPTEAPQLELKANYGL
VEPIPFEPPTSVQWTPETLAAFDLTKRPKDDSTKPKPEEEVKPVKEPDIKPQKDTGTCYIS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

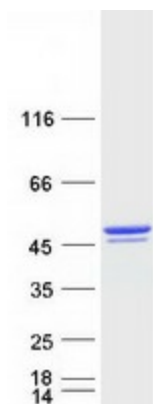
Tag:	C-Myc/DDK
Predicted MW:	46.3 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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:	NP_653296
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]).