

Product datasheet for **TP308145**

ABHD7 (EPHX4) (NM_173567) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human abhydrolase domain containing 7 (ABHD7), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC208145 protein sequence Red =Cloning site Green =Tags(s)

MARLRDCLPRLMLTLRSLFWSLVYCYCGLCASIHLLKLLWSLGKGAQTFRRPAREHPPACLSDPPLGT
HCYVRIKDSGLRFHYVAAGERGKPLMLLLHGFPEFWYSWRYQLREFKSEYRVALDLRGYGETDAPIHRQ
NYKLDCLITDIKDILDSLGYSKCVLIGHDWGGMIAWLIAICYPEMVMKLVINFPHPNVFTEYL RHPAQ
LLKSSYYFFQIPWFPEFMFSINDFKVLKHLFTSHSTGIGRKGCQLTTEDLEAYIYVFSQPGALSGPINH
YRNIFSCLPLKHHMVTPTLLWGENDAFMEVEMA EVT KIFVKNYFRLTILSEASHWLQQDQPDIVNKLI
WTFLEETRKKD

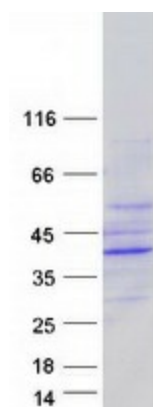
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	42.1 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_775838
Locus ID:	253152



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UniProt ID:	Q8IUS5
RefSeq Size:	1443
Cytogenetics:	1p22.1
RefSeq ORF:	1086
Synonyms:	ABHD7; EH4; EPHXRP
Protein Families:	Protease, Transmembrane

Product images:

Coomassie blue staining of purified EPHX4 protein (Cat# TP308145). The protein was produced from HEK293T cells transfected with EPHX4 cDNA clone (Cat# [RC208145]) using MegaTran 2.0 (Cat# [TT210002]).