

Product datasheet for **TP319226L**

ASPHD1 (NM_181718) Human Recombinant Protein

Product data:

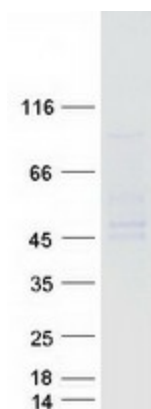
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human aspartate beta-hydroxylase domain containing 1 (ASPHD1), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC219226 protein sequence Red =Cloning site Green =Tags(s)
	<p>MKEGRGSFSVERGPRKERETAQSGMWKGNPAGSQGAAMEGTGGELGGQGNWGPEDAPGLLARASLIMLP WPLPLASSALTLLFGALTSFLWYCYRLGSQDMQALGAGSRAGGVRRGGPVGVCSEAGGPPSPGGPGDPGEGP RTEGLVSRRLRAYARRYSWAGMGRVRRAAQGGPGPRGPGVGLGIQRPGLLFLPDLPSPFVPRDAQRHDV ELLESSFPAILRDFGAVSWDFSGTTPPPRGWSPPLAPGCYQLLLYQAGRCQPSNCRRCPGAYRALRGLRS FMSANTFGNAGFSVLLPGARLEGRCGPTNARVRCHLGLKIPPGCELVGGEPQCWAEGHCLLVDDSDLHT VAHNGSPEDGPRVVFIVDLWHPNVAGAERQALDFVFAPDP</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	40.9 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.
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_859069
Locus ID:	253982



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UniProt ID: [Q5U4P2](#)
RefSeq Size: 1562
Cytogenetics: 16p11.2
RefSeq ORF: 1170

Product images:



Coomassie blue staining of purified ASPHD1 protein (Cat# [TP319226]). The protein was produced from HEK293T cells transfected with ASPHD1 cDNA clone (Cat# [RC219226]) using MegaTran 2.0 (Cat# [TT210002]).