

Product datasheet for **AR51548PU-S**

ASPHD1 (96-390, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	ASPHD1 (96-390, His-tag) human recombinant protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSYRLGSQD MQALGAGSRA GGVRGGPVGC SEAGGPSPGG PGDPGEGPRT EGLVSRRLRA YARRYSWAGM GRVRRAAQGG PGPGRGPGVL GIQRPGLLFL PDLPSAPFVP RDAQRHDVEL LESSFPAILR DFGAVSWDFS GTTPPPRGWS PPLAPGCYQL LLYQAGRCQP SNCRRCPGAY RALRGLRSFM SANTFGNAGF SVLLPGARLE GRCGPTNARV RCHLGLKIPP GCELVGGEP QCWAEGHCLL VDDSFLLHTVA HNGSPEDGPR VVFIVDLWHP NVAGAERQAL DFVFAPDP
Tag:	His-tag
Predicted MW:	33.6 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: This purified protein is available in a denatured form, making it less suitable for functional studies. Denatured proteins are better suited for applications like Western Blot (WB) or imaging assays. State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.4M Urea, 10% glycerol
Preparation:	Liquid purified protein
Protein Description:	Recombinant human ASPHD1 protein, fused to His-tag at N-terminus, was expressed in E.coli.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Locus ID:	253982
Cytogenetics:	16p11.2
Summary:	ASPHD1 belongs to the aspartyl/asparaginyl beta-hydroxylase family.



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Product images:

