

Product information

ABHD10, 53-306aa

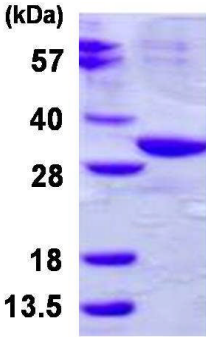
Human, His-tagged, Recombinant, *E.coli*

Cat. No. IBATGP1541

Full name: Abhydrolase domain-containing protein 10, mitochondrial

NCBI Accession No.: NP_060864

Description: ABHD10, also known as abhydrolase domain-containing protein 10, belongs to the AB hydrolase superfamily. Recombinant human ABHD10 protein, fused to His-tag at N-terminus, was expressed in *E.coli* and purified by using conventional chromatography.

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| <p>Form: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 20% glycerol, 0.1M NaCl, 1mM DTT</p> <p>Molecular Weight: 30.9 kDa (279aa), confirmed by MALDI-TOF</p> <p>Purity: > 90% by SDS - PAGE</p> <p>Concentration: 1 mg/ml (determined by Bradford assay)</p> |  <p>15% SDS-PAGE (3ug)</p> |
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Sequences of amino acids:

MGSSHHHHHH SSGLVPRGSH MGSHTSLSF LNRDLPNLA YKCLKGKSPG IIFIPGYLSY MNGTKALAI EFCCKSLGHAC IRFDYSGVGS
 SDGNSEESTL GKWRKDVLSI IDDLADGPQI LVGSSLGGWL MLHAAIARPE KVALIGVAT AADTLVTKFN QLPVELKKEV EMKGVWSMPS
 KYSEEGVYV QYSFIKEAEH HCLLHSPIPV NCIIRLLHGM KDDIVPWHTS MQVADRVLST DVDVILRKHS DHRMREKADI QLLVYTIDDL
 IDKLSTIVN

General references:

Burkard T.R., *et al.* (2011) *BMC Syst. Biol.* 5:17-17

Bechtel S., *et al.* (2007) *BMC Genomics.* 8:399-399

Storage: Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C.

Avoid repeated freezing and thawing cycles.

For research use only. This product is not intended or approved for human, diagnostics or veterinary use.