

Recombinant Human ABHD12B, His-tagged

Cat. No. ABHD12B-236H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	ABHD12B,1-255aa, Human, His tag, E.coli
Species	Human
Source	E.coli
ProteinLength	1-255aa
Description	ABHD12B belongs to the serine esterase family. Recombinant human ABHD12B protein, fused to His-tag at N-terminus, was expressed in E.coli.
Form	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M Urea, 10% glycerol
Molecular Mass	31.0 kDa (278aa)
AA Sequence	MGSSHHHHHH SSGLVPRGSH MGSMLGIWHT VPSCRGEDAK GKDCCWYEAA LRDGNPIIVY LHGSAEHRAA SHRLKLVKVL SDGGFHVLSV DYRGFGDSTG KPTEEGLTDD AICVYEWTKA RSGITPVCLW GHSLGTGVAT NAAKVLEEKG CPVDAIVLEA PFTNMWVASI NYPLLKIYRN IPGFLRTLMD ALRKDKIIFP NDENVKFLSS PLLILHGEDD RTVPLEYGKK LYEIARNAYR NKERVKMFIF PPGFQHNLLC KSPTLLITVR DFLSKQWS
Purity	>90% by SDS - PAGE
Storage	Can be stored at +4C short term (1-2 weeks). For long term storage, aliquot and store

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at -20C or -70C. Avoid repeated freezing and thawing cycles.

Concentration 1 mg/ml (determined by Bradford assay)

GENE INFORMATION

Gene Name ABHD12B abhydrolase domain containing 12B [Homo sapiens]

Official Symbol ABHD12B

Synonyms BEM46L3; C14orf29; c14_5314

Gene ID 145447

mRNA Refseq NM_181814.1

Protein Refseq NP_861535.1

UniProt ID Q7Z5M8

Chromosome Location 14q22.1

Function hydrolase activity;

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