

Recombinant Human ABHD10 protein, His-tagged

Cat. No. ABHD10-1272H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ABHD10 protein(Q9NUJ1)(Thr53-Asn306), fused with His tag, was expressed in Insect Cells.
Species	Human
Source	Insect Cells
ProteinLength	Thr53-Asn306
Form	Lyophilized from sterile 20mM Tris, 500mM NaCl, 10% glycerol, pH 8.0. Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant human ABHD10 consists of 271 amino acids and has a calculated molecular mass of 30.3 kDa. The recombinant protein migrates as an approximately 32 kDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 90 % as determined by SDS-PAGE
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name ABHD10 abhydrolase domain containing 10 [Homo sapiens]

Official Symbol ABHD10

Synonyms ABHD10; abhydrolase domain containing 10; abhydrolase domain-containing protein 10, mitochondrial; FLJ11342;

Gene ID 55347

mRNA Refseq NM_018394

Protein Refseq NP_060864

UniProt ID Q9NUJ1

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