

Recombinant Human ABHD14B protein(Met1-Gln210), His-tagged

Cat. No. ABHD14B-7379H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ABHD14B (Q96IU4-1) (Met1-Gln210) was expressed in E. coli with a polyhistidine tag at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	1-210 a.a.
Form	Lyophilized from sterile PBS, 20% glycerol, 50mM Arg, 0.1% Tween20, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant human ABHD14B consists of 225 amino acids and predicts a molecular mass of 24.2 KDa. It migrates as an approximately 24 KDa band in SDS-PAGE under reducing conditions.
Purity	> 96 % 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.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	ABHD14B abhydrolase domain containing 14B [Homo sapiens]
Official Symbol	ABHD14B
Synonyms	ABHD14B; abhydrolase domain containing 14B; abhydrolase domain-containing protein 14B; CIB; MGC15429; CCG1-interacting factor B; cell cycle gene 1-interacting factor B;
Gene ID	84836
mRNA Refseq	NM_001146314
Protein Refseq	NP_001139786
UniProt ID	Q96IU4

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