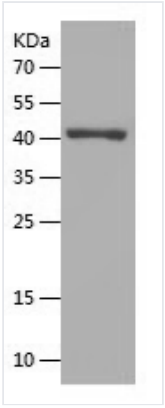
ABHD15 Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	ABHD15, Recombinant Protein
Full Product Name	Recombinant Human ABHD15
Product Gene Name	ABHD15 recombinant protein
Product Synonym Names	ABHD15; Abhydrolase domain-containing protein 15; Alpha/beta hydrolase domain-containing protein 15
Host	E Coli
Form/Format	Lyophilized from a 0.2 um filtered solution in 10 mM Hepes, 500 mM NaCl with 5% trehalose, pH7.4
Purity/Purification	Greater than 85% by SDS-PAGE gel analyses
Preparation and Storage	Store at -20 degree C for 12 months as lyophilized; 2-8 degree C for 1 month under sterile conditions after reconstitution
Molecular Weight	51,771 Da
Sequence Positions	267-468
3D Structure	ModBase 3D Structure for Q6UXT9
Species	Human
Tag	N-terminal His-IF2DI Tag (throm) -2, BamHI, XhoI, gene terminator
Reconstitution	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 ug/ml in sterile distilled water by gentle pipetting 2-3 times, don't vortex
ISO Certification	Manufactured in an ISO 13485:2003 and EN ISO 13485:2012 Certified Laboratory.
Applications Tested/Suitable for ABHD15 recombinant protein	Western Blot (WB), ELISA (EIA)
Related Product Information for ABHD15 recombinant protein	MBS7616412 is a recombinant protein targeting ABHD15. Also known as Recombinant Human ABHD15. Host: E Coli.
Other Notes	Small volumes of ABHD15 recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



SDS-Page of ABHD15 recombinant protein

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ABHD15. It may not necessarily be applicable to this product.

NCBI GI #	269315865
NCBI GeneID	116236
NCBI Accession #	NP_937790.2
UniProt Primary Accession #	Q6UXT9
UniProt Secondary Accession #	Q96EC5
UniProt Related Accession #	Q6UXT9
GenBank Nucleotide #	NM_198147.2
NCBI Official Full Name	abhydrolase domain-containing protein 15
NCBI Official Synonym Full Names	abhydrolase domain containing 15
NCBI Official Symbol	ABHD15
UniProt Protein Name	Abhydrolase domain-containing protein 15
Protein Family	Protein
UniProt Gene Name	ABHD15
UniProt Entry Name	ABH15_HUMAN
NCBI Protein Information	abhydrolase domain-containing protein 15
UniProt Comments for ABHD15	ABHD15: Belongs to the AB hydrolase superfamily. AB hydrolase 4 family. Protein type: EC 3.1.1.-; Secreted; Secreted, signal peptide; Hydrolase Chromosomal Location of Human Ortholog: 17q11.2 Cellular Component: membrane; extracellular region Molecular Function: hydrolase activity Biological Process: metabolic process
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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