

Recombinant Human ABHD15 Protein, His tagged

Cat. No. ABHD15-001H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ABHD15 Protein with His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	24-468 aa
Description	Predicted to enable monoacylglycerol lipase activity and short-chain carboxylesterase activity. Predicted to be involved in adipose tissue development and lipid catabolic process. Located in membrane.
Form	Sterile PBS, pH8.8, 10% Glycerol
Molecular Mass	51 kDa
AASequence	MHHHHHHHHHRLRGPWGRAVGERTLPGAQDRDDGEEADGGGPPADQFSDGREP LPGGCSLVCKPSALAQCLLRALRRSEALEAGPRSWFSGPHLQTLCHFVLPVAPGPE LAREYLQLADDGLVALDWVVGPCVRGRRITSAGGLPAVLLVIPNAWGRLTRNVLGL CLLALERGYYPVIFHRRGHGCPVSPRLQPFQDPSDLKEAVTYIRFRHPAAPLFAV SESGSALLLSYLGECGSSSYVTGAACISPVLRCREWFEAGLPWPYERGFLLHQKIA LSRYATALEDTVDTSRSLFRSLREFEEALFCHTKSFPISWDTYWDRNDPLRDVDEA AVPVLICISADDPVCGPPDHTLTTELFHNSNPYFFLLLSRHGGHCGFLRQEPLPAWSH EVILESFRALTEFFRTEERIKGLSRHRASFLGGRRRGALQRREVSSSSNLEEIFNW KRSYTR

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Endotoxin	< 1 EU/μg by LAL
Purity	> 90% by SDS-PAGE
Storage	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Concentration	1 mg/mL by BCA

GENE INFORMATION

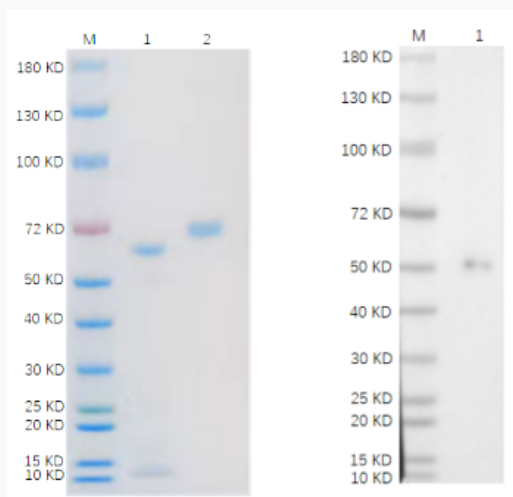
Gene Name	ABHD15 abhydrolase domain containing 15 [Homo sapiens (human)]
Official Symbol	ABHD15
Synonyms	ABHD15; abhydrolase domain containing 15; abhydrolase domain-containing protein 15
Gene ID	116236
mRNA Refseq	NM_198147
Protein Refseq	NP_937790
MIM	619894
UniProt ID	Q6UXT9

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SDS-PAGE and WB



Reducing 4%-20% SDS-PAGE (CBB stained) and WB (Anti-His Mouse Monoclonal antibody) analysis profiles of purified ABHD15. 1. ABHD15: 1 ug 2. BSA: 1 ug

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