Recombinant Human ATAD3B cell lysate

Cat. No. ATAD3B-143HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	
Species	Human
Description	ATAD3A (MIM 612316) and ATAD3B are mitochondrial membrane proteins that contribute to the stabilization of large mitochondrial DNA (mtDNA)-protein complexes called nucleoids (He et al., 2007 [PubMed 17210950]).
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	ATAD3B ATPase family, AAA domain containing 3B [Homo sapiens]
Official Symbol	ATAD3B
Synonyms	ATAD3B; ATPase family, AAA domain containing 3B; ATPase family AAA domain-containing protein 3B; KIAA1273; TOB3; AAA-ATPase TOB3; AAA-TOB3;
Gene ID	83858

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mRNA Refseq	NM_031921
Protein Refseq	NP_114127
MIM	612317
UniProt ID	Q5T9A4
Chromosome Location	1p36.33
Function	ATP binding; nucleoside-triphosphatase activity; nucleotide binding;

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