



ATAD3A blocking peptide (CDBP5112)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	ATAD3A and ATAD3B (MIM 612317) are mitochondrial membrane proteins that contribute to the stabilization of large mitochondrial DNA (mtDNA)-protein complexes called nucleoids (He et al., 2007 [PubMed 17210950]).[supplied by OMIM, Sep 2008]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	ATAD3A ATPase family, AAA domain containing 3A [Homo sapiens (human)]
Official Symbol	ATAD3A
Synonyms	ATAD3A; ATPase family, AAA domain containing 3A; ATPase family AAA domain-containing protein 3A
Entrez Gene ID	55210
mRNA Refseq	NM_001170535
Protein Refseq	NP_001164006

UniProt ID	Q9NVI7
Function	ATP binding; nucleoside-triphosphatase activity