

ATPBD4 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP5918c**Specification**

ATPBD4 Antibody (Center) Blocking peptide - Product Information

Primary Accession [O7L8W6](#)
Other Accession [NP_542381.1](#)

ATPBD4 Antibody (Center) Blocking peptide - Additional Information

Gene ID 89978

Other Names

Diphthine--ammonia ligase, ATP-binding domain-containing protein 4, Diphthamide synthase, Diphthamide synthetase, Protein DPH6 homolog, DPH6, ATPBD4

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

ATPBD4 Antibody (Center) Blocking peptide - Protein Information

Name DPH6 ([HGNC:30543](#))

Synonyms ATPBD4

Function

Amidase that may catalyze the last step of diphthamide biosynthesis using ammonium and ATP (PubMed:23169644). Diphthamide biosynthesis consists in the conversion of an L-histidine residue in the translation elongation factor (EEF2) to diphthamide (By similarity).

ATPBD4 Antibody (Center) Blocking peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

ATPBD4 Antibody (Center) Blocking peptide - Images