

Meprin A Alpha (MEP1a) Small Molecule | MEP1a small molecule

OVA conjugated Meprin A Alpha (MEP1a)

CATALOG # AAA146641	HOST Protein Conjugation	APPLICATIONS Western Blot, SDS-Page
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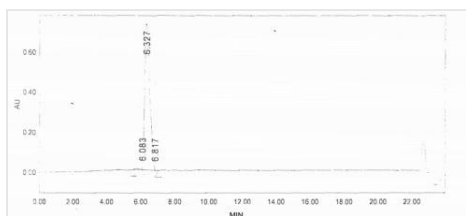
PRODUCT SYNONYMS

Meprin A Alpha (MEP1a); OVA conjugated Meprin A Alpha (MEP1a); PPHA; PABA Peptide Hydrolase; Endopeptidase-2; N-benzoyl-L-tyrosyl-P-amino-Benzoic Acid Hydrolase Subunit Alpha; MEP1a small molecule

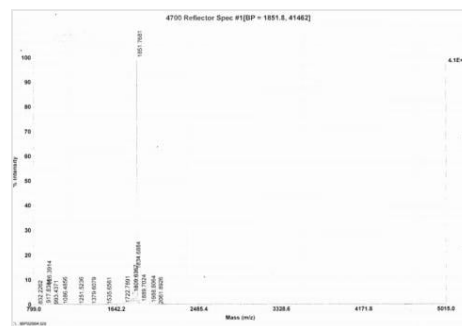
PRODUCT SPECIFICATIONS

Host	Protein Conjugation
Purity/Purification	>90%
Form/Format	Freeze-dried powder
Sequence Length	746
Applicable Applications for MEP1a small molecule	WB (Western Blot), SDS-PAGE, Immunogen
Buffer Formulation	PBS, pH7.4.
Organism Species	Mouse
Usage	Reconstitute in PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



Application Data



Application Data

SSLGQRHPS RQKRSVE

Sequence

ADDITIONAL INFORMATION

Product Categories/Family for MEP1a small molecule	Conjugated small molecules
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NCBI AND UNIPROT INFORMATION

NCBI GI #	153070262
NCBI GeneID	4224
NCBI Accession #	NP_005579.2
NCBI GenBank Nucleotide #	NM_005588.2
UniProt Accession #	Q16819; Q8TDC9; Q9H1R1; A2RRM4; B0AZP9; B2RCS2
Molecular Weight	84,419 Da
NCBI Official Full Name	meprin A subunit alpha
NCBI Official Synonym Full Names	meprin A subunit alpha
NCBI Official Symbol	MEP1A
NCBI Official Synonym Symbols	PPHA
NCBI Protein Information	meprin A subunit alpha
UniProt Protein Name	Meprin A subunit alpha
UniProt Gene Name	MEP1A

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/protein-conjugation-small-molecule/meprin-a-alpha-mep1a/146641>