

5-hydroxyisourate hydrolase (BMEI1429) Recombinant Protein | BMEI1429 recombinant protein

Recombinant Brucella melitensis biotype 1 5-hydroxyisourate hydrolase (BMEI1429)

CATALOG #
AAA117200

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

5-hydroxyisourate hydrolase (BMEI1429); Recombinant Brucella melitensis biotype 1 5-hydroxyisourate hydrolase (BMEI1429); BMEI1429 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-118, Full length
Sequence	MGKLSTHVLDTAHGTPAAAMRVELYRIAASGTPPELLKRVVTNLDGRTDAPLLSGDEMRTGIYELQFHVAEYFEGRGAELEHPFLDLIPIRFGIADEDGN YHVPLLVSPTSYSYRGS
Sequence Length	118
Species	Brucella melitensis biotype 1 (strain 16M / 23456 / 10094)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	489056575
NCBI Accession #	WP_002966708.1
NCBI GenBank Nucleotide #	WP_002966708.1
UniProt Accession #	Q8YFU1
Molecular Weight	13,033 Da
NCBI Official Full Name	MULTISPECIES: 5-hydroxyisourate hydrolase
UniProt Protein Name	5-hydroxyisourate hydrolase
UniProt Gene Name	BMEI1429
UniProt Synonym Gene Names	HIU hydrolase; HIUHase

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/bmei1429-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117200>