

Isoamyl acetate-hydrolyzing esterase (IAH1) Recombinant Protein | IAH1 recombinant protein

Recombinant *Saccharomyces cerevisiae* Isoamyl acetate-hydrolyzing esterase (IAH1)

CATALOG #
AAA116037

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Isoamyl acetate-hydrolyzing esterase (IAH1); Recombinant *Saccharomyces cerevisiae* Isoamyl acetate-hydrolyzing esterase (IAH1); IAH1 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	1-238aa; Full Length
Sequence	MDYEKFLFLFG DSITEFAFNT RPIEDGKDQY ALGAALVNEY TRKMDILQRG FKGYSRWAL KILPEILKHE SNIVMATIFL GANDACSAGP QSVPLPEFID NIRQMVSLMK SYHIRPIIG PGLVDREKWE KEKSEEIALG YFRTNENFAI YSDALAKLAN EEKVPFVALN KAFQQEGGDA WQQLLTDGLH FSGKGYKIFH DELLKVIETF YPQYHPKNMQ YKLKDWRDVL DDGSNIMS
Species	<i>Saccharomyces cerevisiae</i> (strain 204508 / S288c) (Baker's yeast)
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 #	398365271
NCBI GeneID	854293
NCBI Accession #	NP_014769.3
NCBI GenBank Nucleotide #	NM_001183545.3
UniProt Accession #	P41734; Q92313; D6W2I4
Molecular Weight	27,346 Da
NCBI Official Full Name	isoamyl acetate-hydrolyzing esterase
NCBI Official Symbol	IAH1
NCBI Protein Information	isoamyl acetate-hydrolyzing esterase
UniProt Protein Name	Isoamyl acetate-hydrolyzing esterase
UniProt Gene Name	IAH1
UniProt Synonym Gene Names	EST2

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.

