

Urease subunit alpha (ureA) Recombinant Protein | ureA recombinant protein

Recombinant Helicobacter pylori Urease subunit alpha (ureA)

CATALOG # AAA115670	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Urease subunit alpha (ureA); Recombinant Helicobacter pylori Urease subunit alpha (ureA); Urease subunit alpha; EC=3.5.1.5; Urea amidohydrolase subunit alpha; ureA 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	MKLTPKELDK LMLHYAGELA KKRKEKGIKL NYVEAVALIS AHIMEEARAG KKTAAELMQE GRTLKPDDV MDGVASMIHE VGIEAMFPDG TKLVTVHTPI EANGKLVPG E LFLKNEDITI NEGKKAVSVK VKNVGD RPVQ IGSHFHF FEV NRCLDFDREK TFGKRLDIAS GTAVRFEPGE EKSVELIDIG GNRRIFGFNA LVDRQADNES KKIALHRAKE RGFHGAKSDD NYVKTIKE
Species	Helicobacter pylori (strain 700392 / 26695) (Campylobacter pylori)
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.

ADDITIONAL INFORMATION

Product Categories/Family for ureA recombinant protein	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	15644703
NCBI GeneID	900171
NCBI Accession #	NP_206873.1
NCBI GenBank Nucleotide #	NC_000915.1
UniProt Accession #	P14916
Molecular Weight	28.5 kDa
NCBI Official Full Name	urease subunit alpha
NCBI Official Symbol	HP0073
NCBI Protein Information	urease subunit alpha
UniProt Protein Name	Urease subunit alpha
UniProt Gene Name	ureA

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/urea-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115670>