

Urease subunit beta (ureB) Recombinant Protein | ureB recombinant protein

Recombinant Helicobacter pylori Urease subunit beta (ureB)

CATALOG # AAA116181	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Urease subunit beta (ureB); Recombinant Helicobacter pylori Urease subunit beta (ureB); ureB 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	1-569aa; Full Length
Sequence	MKKISRKEYV SMYGPTTGDK VRLGDTDLIA EVEHDYTIYG EELKFGGGKT LREGMSQSNN PSKEELDLII TNALIVDYTG IYKADIGIKD GKIAGIGKGG NKDMQDGVKN NLSVGPATEA LAGEGLIVTA GGIDTHIIFI SPQQIPTAFA SGVTTMIGGG TGPADGTNAT TITPGRRLNK WMLRAAEEYS MNLGFLAKGN ASNDASLADQ IEAGAIGFKI HEDWGTTPSA INHALDVADK YDVQVAIHTD TLNEAGCVED TMAAIAGRTM HTFHTEGAGG GHAPDIKVA GEHNILPAST NPTIPFTVNT EAEHMDMLMV CHHLDKSIKE DVQFADSRIR PQTIAAEDTL HDMGIFSITS SDSQAMGRVG EVITRTWQTA DKNKKEFGRL KEEKGDNDNF RIKRYLSKYT INPAIAHGSI EYVGSVEVGK VADLVWSPA FFGVKPNMII KGGFIALSQM GDANASIPTP QPVYYREMFA HHGKAKYDAN ITFVSQAAYD KGIKEELGLE RQVLPVKNCR NITKKDMQFN DTTAHIEVNP ETYHVFVDGK EVTSKPANKV SLAQLFSIF
Preparation and Storage	Store at -20 degree C. For extended storage, conserve at -20 or -80 degree C. Notes: Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for ureB recombinant protein	Ammonia produced by ureolysis increases the gastric pH thereby providing an environment permissive for colonization of the stomach.
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NCBI AND UNIPROT INFORMATION

Molecular Weight	65.7 kDa
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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/urease-subunit-beta-ureb-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116181>