

Formate dehydrogenase Recombinant Protein | FDH recombinant protein

Recombinant *Pseudomonas* sp. Formate dehydrogenase

CATALOG #
AAA115401

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Formate dehydrogenase; Recombinant *Pseudomonas* sp. Formate dehydrogenase; FDH 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	2-401aa; Full Length of Mature Protein
Sequence	AKVLCVLYDD PVDGYPKTYA RDDLPKIDHY PGGQTLTPK AIDFTPGQLL GSVSGELGLR KYLESNGHTL VVTSDKDGPD SVFERELVDA DVVISQPFWP AYLTPERIAK AKNLKLALTA GIGSDHVDLQ SAIDRNVTVA EVTYCNSISV AEHVMMILS LVRNYLPSHE WARKGGWNIA DCVSHAYDLE AMHVGTVAAQ RIGLAVLRRL APFDVHLHYT DRHRLPESVE KELNLTWHAT REDMYPVCDV VTLNCPHPE TEHMINDET LKLFKRGAYIV NTARGKLCDR DAVARALESG RLAGYAGDVW FPQPAPKDHP WRTMPYNGMT PHISGTTTLTA QARYAAGTRE ILECFEGRP IRDEYLIVQG GALAGTGAHS YSKGNATGGS EEA AKFKKAV
Species	<i>Pseudomonas</i> sp. (strain 101) (<i>Achromobacter parvulus</i> T1)
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 #	4033692
UniProt Accession #	P33160
Molecular Weight	44,136 Da
NCBI Official Full Name	Formate dehydrogenase
UniProt Protein Name	Formate dehydrogenase
UniProt Gene Name	FDH
UniProt Synonym Gene Names	FDH

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.