

NADP-dependent 7-alpha-hydroxysteroid dehydrogenase Recombinant Protein | 7-alpha-HSDH recombinant protein

Recombinant *Clostridium sordellii* NADP-dependent 7-alpha-hydroxysteroid dehydrogenase

CATALOG #
AAA114331

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

NADP-dependent 7-alpha-hydroxysteroid dehydrogenase; Recombinant *Clostridium sordellii* NADP-dependent 7-alpha-hydroxysteroid dehydrogenase; 7-alpha-HSDH 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	1-267aa; Full Length
Sequence	MNKLENKVAL VTSATRGIGL ASAIKLAQNG AIVYMGVRRRL EATQEICDKY KEEGLILKPV FFDAYNIDIY KEMIDTIIKN EGKIDILVNN FGTGRPEKDL DLVNGDEDTF FELFNYNVGS VYRLSKLIIP HMIENKGGSI VNISVVGSI PDISRIGYGV SKSGVNNITK QIAIQYAKYG IRCNAVLPL IATDAAMNSM PDEFKRSFLS HVPLNRIGNP EDIANSVLFF VPSEDSSYIT GSILEVSGGY NLGTPQYAEF VGSKVVE
Species	<i>Clostridium sordellii</i>
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 #	1708159
UniProt Accession #	P50200
Molecular Weight	29,177 Da
NCBI Official Full Name	NADP-dependent 7-alpha-hydroxysteroid dehydrogenase
UniProt Protein Name	NADP-dependent 7-alpha-hydroxysteroid dehydrogenase
UniProt Gene Name	7-alpha-HSDH
UniProt Synonym Gene Names	7-alpha-HSDH

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.