Biotin--protein ligase (HLCS) Recombinant Protein | HLCS recombinant protein

Recombinant Human Biotin--protein ligase (HLCS)

CATALOG #	HOST
AAA113986	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Biotin--protein ligase (HLCS); Recombinant Human Biotin--protein ligase (HLCS); HLCS 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	1-726aa; Full Length Protein
Sequence	MEDRLHMDNG LVPQKIVSVH LQDSTLKEVK DQVSNKQAQI LEPKPEPSLE IKPEQDGMEH VGRDDPKALG EEPKQRRGSA SGSEPAGDSD RGGGPVEHYH LHLSSCHECL ELENSTIESV KFASAENIPD LPYDYSSSLE SVADETSPER EGRRVNLTGK APNILLYVGS DSQEALGRFH EVRSVLADCV DIDSYILYHL LEDSALRDPW TDNCLLLVIA TRESIPEDLY QKFMAYLSQG GKVLGLSSSF TFGGFQVTSK GALHKTVQNL VFSKADQSEV KLSVLSSGCR YQEGPVRLSP GRLQGHLENE DKDRMIVHVP FGTRGGEAVL CQVHLELPPS SNIVQTPEDF NLLKSSNFRR YEVLREILTT LGLSCDMKQV PALTPLYLLS AAEEIRDPLM QWLGKHVDSE GEIKSGQLSL RFVSSYVSEV EITPSCIPVV TNMEAFSSEH FNLEIYRQNL QTKQLGKVIL FAEVTPTTMR LLDGLMFQTP QEMGLIVIAA RQTEGKGRGG NVWLSPVGCA LSTLLISIPL RSQLGQRIPF VQHLMSVAVV EAVRSIPEYQ DINLRVKWPN DIYYSDLMKI GGVLVNSTLM GETFYILIGC GFNVTNSNPT ICINDLITEY NKQHKAELKP LRADYLIARV VTVLEKLIKE FQDKGPNSVL PLYYRYWVHS GQQVHLGSAE GPKVSIVGLD DSGFLQVHQE GGEVVTVHPD GNSFDMLRNL ILPKRR
Species	Human
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 #	46255045
NCBI GeneID	3141
NCBI Accession #	NP_000402.3
NCBI GenBank Nucleotide #	NM_000411.7
UniProt Accession #	P50747; Q99451; B2RAH1; D3DSG6
Molecular Weight	80,760 Da
NCBI Official Full Name	biotin--protein ligase isoform 1
NCBI Official Synonym Full Names	holocarboxylase synthetase
NCBI Official Symbol	HLCS
NCBI Official Synonym Symbols	HCS
NCBI Protein Information	biotin--protein ligase

UniProt Protein Name	Biotin--protein ligase
UniProt Gene Name	**HLCS**
UniProt Synonym Gene Names	HCS

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://www.aaabiotech.com/hlcs-recombinant-protein-e-coli/113986