

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

Recombinant Human Biotin--protein ligase (HLCS)

CATALOG # AAA113986	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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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 IKPEQDGM EH VGRDDPKALG EEPQRRGSA SGSEPAGDSD RGGGPVEHYH LHLSSCHECL ELENSTIESV KFASAENIPD LPYDYSSSLE SVADETSPEE EGRRVNLTKG APNILLYVGS DSQEALGRFH EVRSVLADCV DIDSILYHL LEDSALRDPW TDNCLLLVIA TRESIPEDLY QKF MAYLSQG GKVLGLSSSF TFGGFQVTSK GALHKTQNL VFSKADQSEV KLSVLSSGCR YQEGPVRLSP GRLQGHLNE DKDRMIVHVP FGTRGGEAVL CQVHLELPPS SNIVQTPEDF NLLKSSNFRR YEVLREILTT LGLSCDMKQV PALTPLYLLS AAEIIRDPLM QWLKGHVDSE GEIKSGQLSL RFVSSYVSEV EITPSCIPVV TNMEAFSSEH FNLEIYRQNL QTKQLGKVL FAEVTPTTMR LLDGLMFQTP QEMGLIVIAA RQTEGKGRGG NVWLSPVGCA LSTLLISIP LRSQLGQRIPF VQHLSVAVV EAVRSIPEYQ DINLRVKWPN DIYYSDLMKI GGVLVNSTLM GETFYILIGC GFNVNTSNPT ICINDLITEY NKQHKAE LKP LRADYLIARV VTVLEKLIKE FQDKGPNSVL PLYRYVWHS GQVHLGSAE GPKVSIVGLD DSGFLQVHQE GGEVTVHPD GNSFDMRLNL 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://stage.aaabiotech.com/hlcs-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/113986>