

Recombinant Human CSH1 protein, His-tagged, Biotinylated

Cat. No. CSH1-2183H Lot. No. (See product label)

SPECIFICATION

Product Overview	Biotinylated Biotinylated Recombinant Human CSH1 protein(NP_001308.1)(Met1-Phe217), fused with His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Met1-Phe217
Form	Lyophilized from sterile PBS, pH 7.4Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA.
Molecular Mass	The recombinant human CSH1 consists of 202 amino acids and predicts a molecular mass of 23.7 kDa.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 87 % as determined by SDS-PAGE
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

Conjugation Biotin

GENE INFORMATION

Gene Name CSH1 chorionic somatomammotropin hormone 1 (placental lactogen) [Homo sapiens]

Official Symbol CSH1

Synonyms CSH1; chorionic somatomammotropin hormone 1 (placental lactogen); chorionic somatomammotropin hormone; choriomammotropin; chorionic somatomammotropin A; CSA; CSMT; FLJ75407; hCS A; PL; placental lactogen; CS-1; hCS-A;

Gene ID 1442

mRNA Refseq NM_001317

Protein Refseq NP_001308

MIM 150200

UniProt ID P01243

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