

Recombinant Human DHH protein, His-tagged

Cat. No. DHH-267H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DHH protein(Cys23-Gly198), fused with N-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	23-198 aa
Form	Lyophilized from a 0.22 µm filtered solution of PBS,1mM DTT, pH 7.4.
Molecular Mass	20.57 kDa
Endotoxin	< 1 EU/µg of the protein by LAL method.
Purity	≥ 95 % as determined by SDS-PAGE.
Storage	Store at -20°C.Store the lyophilized protein at -20°C to -80°C up to 1 year from the date of receipt.After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.
Reconstitution	Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to

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minimize free-thaw cycles.

GENE INFORMATION

Gene Name [DHH desert hedgehog \[Homo sapiens \]](#)

Official Symbol [DHH](#)

Synonyms DHH; desert hedgehog; desert hedgehog (Drosophila) homolog; desert hedgehog protein; HHG 3; MGC35145; mutant desert hedgehog; desert hedgehog homolog; GDXYM; HHG-3; SRXY7;

Gene ID [50846](#)

mRNA Refseq [NM_021044](#)

Protein Refseq [NP_066382](#)

MIM [605423](#)

UniProt ID [O43323](#)

SDS-PAGE

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