

Hip Recombinant Protein | HHIP recombinant protein

Recombinant Human Hip Protein

CATALOG #
AAA281513

HOST
HEK293 Cells

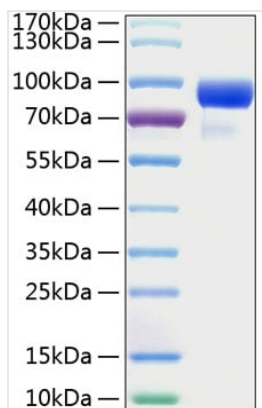
PRODUCT SYNONYMS

Hip; Recombinant Human Hip Protein; HIP; HHIP recombinant protein

PRODUCT SPECIFICATIONS

Host	HEK293 Cells
Purity/Purification	≥90% by SDS-PAGE.
Form/Format	Lyophilized from a 0.22 um filtered solution of PBS, pH 7.4.
Sequence Length	700
Species	Human
Endotoxin	< 0.1 EU/ug of the protein by LAL method.
Reconstitution	Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.
Tag	C-His
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 stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles.
Preparation and 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. Avoid repeated freeze/thaw cycles.

IMAGES



SDS-PAGE

Recombinant Human Hedgehog- interacting protein/HHIP Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.

ADDITIONAL INFORMATION

Related Product Information for HHIP recombinant protein	Recombinant Human Hedgehog-interacting protein/HHIP Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Phe18-Asp670) of human Hip (Accession #NP_071920.1) fused with a 6×His tag at the C-terminus.
Product Categories/Family for HHIP recombinant protein	Other Recombinant Protein

NCBI AND UNIPROT INFORMATION

NCBI GI #	20143973
NCBI GeneID	64399
NCBI Accession #	NP_071920.1
NCBI GenBank Nucleotide #	NP_071920.1
UniProt Accession #	Q96QV1
NCBI Official Full Name	hedgehog-interacting protein
NCBI Official Synonym Full Names	hedgehog interacting protein
NCBI Official Symbol	HHIP
NCBI Official Synonym Symbols	HIP
NCBI Protein Information	hedgehog-interacting protein
UniProt Protein Name	Hedgehog-interacting protein
UniProt Gene Name	HHIP
UniProt Synonym Gene Names	HIP; HHIP; HIP
UniProt Entry Name	HHIP_HUMAN

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.