

Recombinant Human HHIP cell lysate

Cat. No. HHIP-784HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Description	This gene encodes a protein similar to the mouse hedgehog-interacting protein, a regulatory component of the hedgehog signalling pathway. Members of the hedgehog family are evolutionarily conserved proteins which are involved in many fundamental processes in embryonic development, including anteroposterior patterns of limbs and regulation of left-right asymmetry.
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	HHIP hedgehog interacting protein [Homo sapiens]
Official Symbol	HHIP
Synonyms	HHIP; hedgehog interacting protein; hedgehog-interacting protein; FLJ20992; HIP; FLJ90230;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene ID	64399
mRNA Refseq	NM_022475
Protein Refseq	NP_071920
MIM	606178
UniProt ID	Q96QV1
Chromosome Location	4q31.21-q31.3
Pathway	Basal cell carcinoma, organism-specific biosystem; Basal cell carcinoma, conserved biosystem; Hedgehog Signaling Pathway, organism-specific biosystem; Hedgehog signaling pathway, organism-specific biosystem; Hedgehog signaling pathway, conserved biosystem; Pathways in cancer, organism-specific biosystem; Signaling events mediated by the Hedgehog family, organism-specific biosystem;
Function	catalytic activity; hedgehog family protein binding; metal ion binding; oxidoreductase activity, acting on the CH-OH group of donors, quinone or similar compound as acceptor; protein binding; quinone binding; zinc ion binding;