

Mouse HHIP (Hedgehog Interacting Protein) CLIA Kit | HHIP clia kit

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CATALOG #
AAA170901

REACTIVITY
Mouse

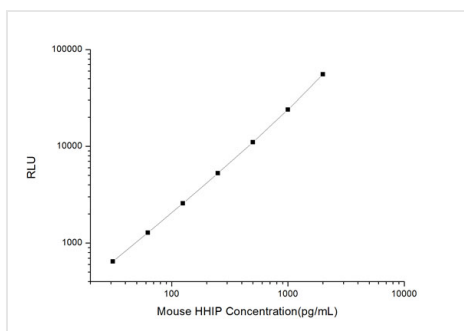
PRODUCT SYNONYMS

HHIP (Hedgehog Interacting Protein); Mouse HHIP (Hedgehog Interacting Protein) CLIA Kit; HHIP clia kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This kit recognizes natural and recombinant HHIP. No significant cross-reactivity or interference between HHIP and analogues was observed.
Sequence Length	700
Assay Type	Sandwich
Detection Range	31.25-2000pg/mL
Sensitivity	Min: 18.75pg/mL; Max: 2000pg/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for HHIP clia kit

Intended Uses: This CLIA kit applies to the in vitro quantitative determination of HHIP concentrations in serum, plasma and other biological fluids.

Principle of the Assay: This kit uses Sandwich-CLIA as the method. The micro CLIA plate provided in this kit has been pre-coated with an antibody specific to HHIP. Standards or samples are added to the appropriate micro CLIA plate wells and combined with the specific antibody. Then a biotinylated detection antibody specific for HHIP and Avidin-Horseradish Peroxidase (HRP) conjugate is added to each micro plate well successively and incubated. Free components are washed away. The substrate solution is added to each well. Only those wells that contain HHIP, biotinylated detection antibody and Avidin-HRP conjugate will appear fluorescence. The Relative light unit (RLU) value is measured spectrophotometrically by the Chemiluminescence immunoassay analyzer. The RLU value is positively associated with the concentration of HHIP. You can calculate the concentration of HHIP in the samples by comparing the RLU value of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	20143973
NCBI GeneID	64399
NCBI Accession #	NP_071920.1
NCBI GenBank Nucleotide #	NM_022475.2
Molecular Weight	36,373 Da
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.

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Online datasheet: <https://stage.aaabiotech.com/mouse-clia-kits/hhip-hedgehog-interacting-protein/170901>