

Human heparan sulfate (glucosamine) 3-O-sulfotransferase 4 (HS3ST4) ELISA Kit | HS3ST4 elisa kit

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CATALOG # AAA181590	REACTIVITY Human
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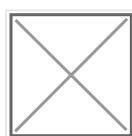
PRODUCT SYNONYMS

heparan sulfate (glucosamine) 3-O-sulfotransferase 4 (HS3ST4); Human heparan sulfate (glucosamine) 3-O-sulfotransferase 4 (HS3ST4) ELISA Kit; HS3ST4 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No cross-reaction with other factors.
Sequence Length	456
Samples	Human Serum, Plasma Or Cell Culture Supernatant And Organizations In The Natural And Recombinant Hs Concentration
Assay Type	Sandwich
Detection Range	1000 pg/ml-15.6pg/ml
Sensitivity	5pg/ml.
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for HS3ST4 elisa kit	Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is human HS monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	104876423
NCBI GeneID	9951

NCBI Accession #	NP_006031.2
NCBI GenBank Nucleotide #	NM_006040.3
UniProt Accession #	Q9Y661; Q5QI42; Q8NDC2
Molecular Weight	49,799 Da
NCBI Official Full Name	heparan sulfate glucosamine 3-O-sulfotransferase 4
NCBI Official Synonym Full Names	heparan sulfate-glucosamine 3-sulfotransferase 4
NCBI Official Symbol	HS3ST4
NCBI Official Synonym Symbols	3OST4; 3OST4; 3-OST-4; h3-OST-4
NCBI Protein Information	heparan sulfate glucosamine 3-O-sulfotransferase 4
UniProt Protein Name	Heparan sulfate glucosamine 3-O-sulfotransferase 4
UniProt Gene Name	HS3ST4
UniProt Synonym Gene Names	3OST4; 3-OST-4; Heparan sulfate 3-O-sulfotransferase 4; h3-OST-4

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/heparan-sulfate-glucosamine-3-o-sulfotransferase-4-hs3st4/181590>