

Porcine Carbohydrate Sulfotransferase 15 (CHST15) ELISA Kit | CHST15 elisa kit

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CATALOG #
AAA180138

REACTIVITY
Porcine

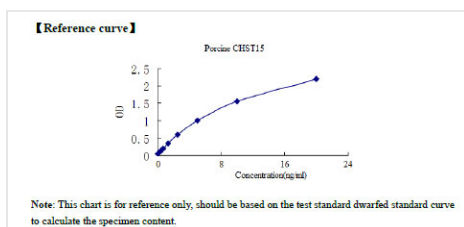
PRODUCT SYNONYMS

Carbohydrate Sulfotransferase 15 (CHST15); Porcine Carbohydrate Sulfotransferase 15 (CHST15) ELISA Kit; CHST15 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Porcine
Specificity	No cross-reaction with other factors.
Sequence Length	561
Samples	Porcine Serum, Plasma Or Cell Culture Supernatant And Organizations In The Natural And Recombinant Cd81 Concentration
Assay Type	Sandwich
Detection Range	20 ng/ml-0.312 ng/ml
Sensitivity	0.06 ng/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 CHST15 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 Porcine CD81 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.

NCBI AND UNIPROT INFORMATION

NCBI GI #

31560040

NCBI GeneID	77590
NCBI Accession #	NP_084211.2
NCBI GenBank Nucleotide #	NM_029935.5
Molecular Weight	64,986 Da
NCBI Official Full Name	carbohydrate sulfotransferase 15
NCBI Official Synonym Full Names	carbohydrate (N-acetylgalactosamine 4-sulfate 6-O) sulfotransferase 15
NCBI Official Symbol	Chst15
NCBI Official Synonym Symbols	BRAG; MAd5; mKIAA0598; GalNAcS-6ST; 4631426J05Rik
NCBI Protein Information	carbohydrate sulfotransferase 15; GalNAc4S-6ST; B-cell RAG-associated gene protein; GalNAc 4-sulfate 6-O-sulfotransferase; N-acetylgalactosamine 4-sulfate 6-O-sulfotransferase
UniProt Protein Name	Carbohydrate sulfotransferase 15
UniProt Gene Name	Chst15
UniProt Synonym Gene Names	Brag; Galnac4s6st; Kiaa0598; GalNAc4S-6ST
UniProt Entry Name	CHSTF_MOUSE

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/porcine-elisa-kits/carbohydrate-sulfotransferase-15-chst15/180138>