

Human Sodium/glucose cotransporter 1 ELISA Kit | SLC5A1 elisa kit

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CATALOG #
AAA195126

REACTIVITY
Human

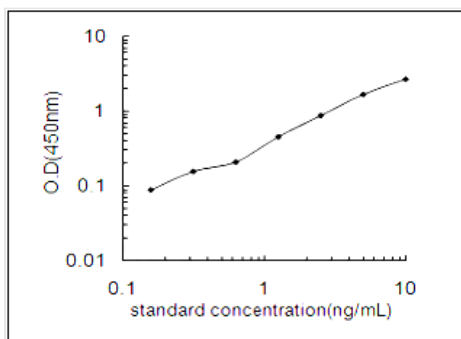
PRODUCT SYNONYMS

Sodium/glucose cotransporter 1; Human Sodium/glucose cotransporter 1 ELISA Kit; Na(+)/glucose cotransporter 1; High affinity sodium-glucose cotransporter; Solute carrier family 5 member 1; SLC5A1; NAGT; SGLT1; SLC5A1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	664
Assay Type	Sandwich
Detection Range	0.156-10 ng/mL
Sensitivity	0.086 ng/mL
Intra-Assay CV	<=6.3%
Inter-Assay CV	<=9.9%
Recovery	104%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507031
NCBI GeneID	6523
NCBI Accession #	NP_000334.1
NCBI GenBank Nucleotide #	NM_000343.3
UniProt Accession #	P13866; B2R7E2; B7Z4Q9; B7ZA69
Molecular Weight	60,097 Da

NCBI Official Full Name	sodium/glucose cotransporter 1 isoform 1
NCBI Official Synonym Full Names	solute carrier family 5 (sodium/glucose cotransporter), member 1
NCBI Official Symbol	SLC5A1
NCBI Official Synonym Symbols	NAGT; SGLT1; D22S675
NCBI Protein Information	sodium/glucose cotransporter 1
UniProt Protein Name	Sodium/glucose cotransporter 1
UniProt Gene Name	SLC5A1
UniProt Synonym Gene Names	NAGT; SGLT1; Na(+)/glucose cotransporter 1
UniProt Entry Name	SC5A1_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/slc5a1-human-elisa-kits/sodium-glucose-cotransporter-1/195126>