

Mouse Glucose Transporter 4 (GLUT4) ELISA Kit | GLUT4 elisa kit

Mouse Glucose Transporter 4 (GLUT4) ELISA Kit

CATALOG # AAA66553	REACTIVITY Mouse
------------------------------	----------------------------

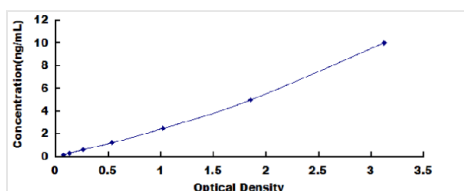
PRODUCT SYNONYMS

Glucose Transporter 4 (GLUT4); Mouse Glucose Transporter 4 (GLUT4) ELISA Kit; SLC2A4; Solute carrier family 2; facilitated glucose transporter member 4; Glucose transporter type 4; insulin-responsive; GLUT4 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	509
Samples	Tissue homogenates, cell lysates, cell culture supernates and other biological fluids.
Assay Type	Sandwich
Detection Range	0.156-10ng/mL
Sensitivity	0.058ng/mL
Intra Assay	CV<10%
Inter Assay	CV<12%
Preparation and Storage	For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	118026925
NCBI GeneID	20528
NCBI Accession #	NP_033230.2
NCBI GenBank Nucleotide #	NM_009204.2
UniProt Accession #	P14142; Q3TPK6; Q9JJN9
Molecular Weight	54,755 Da
NCBI Official Full Name	solute carrier family 2, facilitated glucose transporter member 4
NCBI Official Synonym Full Names	solute carrier family 2 (facilitated glucose transporter), member 4

NCBI Official Symbol	Slc2a4
NCBI Official Synonym Symbols	Glut4; Glut-4
NCBI Protein Information	solute carrier family 2, facilitated glucose transporter member 4
UniProt Protein Name	Solute carrier family 2, facilitated glucose transporter member 4
UniProt Gene Name	Slc2a4
UniProt Synonym Gene Names	Glut-4; Glut4; GLUT-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/mouse-elisa-kits/glucose-transporter-4-glut4/66553>