

Mouse Voltage-Gated Calcium Channel (VGCC) ELISA Kit | VGCC elisa kit

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CATALOG #
AAA206630

REACTIVITY
Mouse

PRODUCT SYNONYMS

Voltage-Gated Calcium Channel (VGCC); Mouse Voltage-Gated Calcium Channel (VGCC) ELISA Kit; VGCC elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	198
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	0.5ng/ml-8ng/ml
Sensitivity	0.1 ng/ml

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for VGCC elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of VGCC in the sample, This VGCC ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus VGCC concentration. The concentration of VGCC in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	951207
NCBI GeneID	775

NCBI Official Full Name	voltage-gated calcium channel, partial
NCBI Official Synonym Full Names	calcium voltage-gated channel subunit alpha1 C
NCBI Official Symbol	CACNA1C
NCBI Official Synonym Symbols	TS; LQT8; CACH2; CACN2; CaV1.2; CCHL1A1; CACNL1A1; TS. LQT8
NCBI Protein Information	voltage-dependent L-type calcium channel subunit alpha-1C

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-elisa-kits/voltage-gated-calcium-channel-vgcc/206630>