

Human Endophilin-A2 ELISA Kit | SH3GL1 elisa kit

Human Endophilin-A2 ELISA Kit

CATALOG # AAA98426	REACTIVITY Human
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PRODUCT SYNONYMS

Endophilin-A2; Human Endophilin-A2 ELISA Kit; SH3GL1/Endophilin-A2/SH3 domain-containing GRB2-like protein 1/SH3 domain protein 2B/Extra eleven-nineteen leukemia fusion gene protein/EEN/EEN fusion partner of MLL/Endophilin-2/CNSA1/SH3P8/SH3D2B; SH3GL1 elisa kit

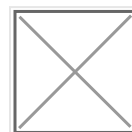
PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	304
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	0.781-50ng/ml
Sensitivity	0.469ng/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for SH3GL1 elisa kit	Principle of the Assay This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti-Human SH3GL1 antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-Human SH3GL1 antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the Human SH3GL1 amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of Human SH3GL1 can be calculated.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	317108193
NCBI GeneID	6455
NCBI Accession #	NP_001186873.1
NCBI GenBank Nucleotide #	NM_001199944.1

Molecular Weight	34,519 Da
NCBI Official Full Name	endophilin-A2 isoform 3
NCBI Official Synonym Full Names	SH3-domain GRB2-like 1
NCBI Official Symbol	SH3GL1
NCBI Official Synonym Symbols	EEN; CNSA1; SH3P8; SH3D2B
NCBI Protein Information	endophilin-A2
UniProt Protein Name	Endophilin-A2
UniProt Gene Name	SH3GL1
UniProt Synonym Gene Names	CNSA1; SH3D2B; EEN
UniProt Entry Name	SH3G1_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/sh3gl1-human-elisa-kits/endophilin-a2/98426>