

Mouse Galectin 9C (GAL9C) ELISA Kit | GAL9C elisa kit

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CATALOG #
AAA42687

REACTIVITY
Mouse

PRODUCT SYNONYMS

Galectin 9C (GAL9C); Mouse Galectin 9C (GAL9C) ELISA Kit; GAL9C elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	356
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	5ng/L - 1500ng/L
Sensitivity	2.46ng/L
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for GAL9C elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Mouse Galectin 9 (also known as GAL9) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Mouse GAL9 antibody. GAL9 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse GAL9 Antibody is added and binds to GAL9 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated GAL9 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Mouse GAL9. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	111494239
NCBI GeneID	654346
NCBI Accession #	NP_001035167.2
NCBI GenBank Nucleotide #	NM_001040078.2
UniProt Accession #	Q6DKI2; B0AZM7
Molecular Weight	39,607 Da
NCBI Official Full Name	galectin-9C
NCBI Official Synonym Full Names	galectin 9C
NCBI Official Symbol	LGALS9C
NCBI Official Synonym Symbols	Gal-9B; LGALS9B
NCBI Protein Information	galectin-9C
UniProt Protein Name	Galectin-9C
UniProt Gene Name	LGALS9C
UniProt Synonym Gene Names	Gal-9C

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://www.aaabiotech.com/mouse-elisa-kits/galectin-9c-gal9c/42687>