

Mouse Protein Wnt-9b (WNT9B) ELISA Kit | WNT9B elisa kit

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CATALOG #
AAA55992

REACTIVITY
Mouse

PRODUCT SYNONYMS

Protein Wnt-9b (WNT9B); Mouse Protein Wnt-9b (WNT9B) ELISA Kit; WNT14B; WNT15; wingless-type MMTV integration site family; member 15; WNT9B elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This assay has high sensitivity and excellent specificity for detection of Mouse WNT9B. No significant cross-reactivity or interference between Mouse WNT9B and analogues was observed.
Sequence Length	359
Assay Type	Quantitive Sandwich
Samples	Serum, Plasma, Other Biological Fluids
Detection Wavelength	450 nm
Intra-assay Precision (Precision within an assay)	Three samples of known concentration were tested twenty times on one plate to assess intra-assay precision.
Inter-assay Precision (Precision between assays)	Three samples of known concentration were tested in forty separate assays to assess inter-assay precision.
CV (%)	= SD/meanX100
Intra-Assay	CV
Inter-Assay	CV
Preparation and Storage	Store at 2-8 degree C.

ADDITIONAL INFORMATION

Related Product Information for WNT9B elisa kit	This assay employs a two-site sandwich ELISA to quantitate WNT9B in samples. An antibody specific for WNT9B has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any WNT9B present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for WNT9B is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of WNT9B bound in the initial step. The color development is stopped and the intensity of the color is measured.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	238231388
NCBI GeneID	22412
NCBI Accession #	NP_035849.3
NCBI GenBank Nucleotide #	NM_011719.4
UniProt Accession #	O35468; Q8VI90

Molecular Weight	38,982 Da
NCBI Official Full Name	protein Wnt-9b
NCBI Official Synonym Full Names	wingless-type MMTV integration site family, member 9B
NCBI Official Symbol	Wnt9b
NCBI Official Synonym Symbols	clf; clf1; Wnt15; Wnt14b; wnt-15; wnt-14b
NCBI Protein Information	protein Wnt-9b
UniProt Protein Name	Protein Wnt-9b
UniProt Gene Name	Wnt9b
UniProt Synonym Gene Names	Wnt14b; Wnt15

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://www.aaabiotech.com/mouse-elisa-kits/protein-wnt-9b-wnt9b/55992>