

Mouse natriuretic peptide precursor B ELISA Kit | NPPB elisa kit

Mouse brain natriuretic peptide, BNP ELISA Kit

CATALOG # AAA80685	REACTIVITY Mouse
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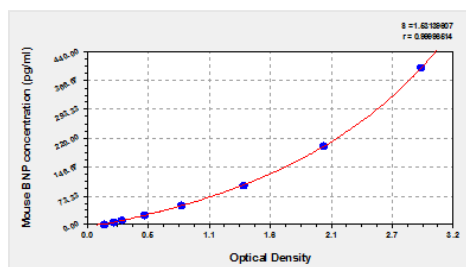
PRODUCT SYNONYMS

natriuretic peptide precursor B; Mouse brain natriuretic peptide; BNP ELISA Kit; BNP; brain type natriuretic peptide; natriuretic protein; NPPB elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This assay has high sensitivity and excellent specificity for detection of Mouse NPPB. No significant cross-reactivity or interference between Mouse NPPB and analogues was observed.
Sequence Length	120
Samples	Serum, plasma, tissue homogenates, cell culture supernates
Detection Range	6.25 pg/ml-400 pg/ml
Sensitivity	1.56 pg/ml
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV% is less than 8% Three samples of known concentration were tested twenty times on one plate to assess. Inter-assay Precision (Precision between assays): CV% is less than 10% Three samples of known concentration were tested in twenty assays to assess.
Detection Wavelength	450 nm
Sample Volume	50-100ul
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



NCBI AND UNIPROT INFORMATION

NCBI GI #	565671787
NCBI GeneID	18158
NCBI Accession #	NP_001274277.1
NCBI GenBank Nucleotide #	NM_001287348.1

UniProt Accession #	P40753
Molecular Weight	13,756 Da
NCBI Official Full Name	natriuretic peptides B isoform 2
NCBI Official Synonym Full Names	natriuretic peptide type B
NCBI Official Symbol	Nppb
NCBI Official Synonym Symbols	BNF; BNP; AA408272
NCBI Protein Information	natriuretic peptides B; brain natriuretic peptide; type-B natriuretic factor; gamma-brain natriuretic peptide; natriuretic peptide precursor type B
UniProt Protein Name	Natriuretic peptides B
UniProt Gene Name	Nppb
UniProt Synonym Gene Names	BNP
UniProt Entry Name	ANFB_MOUSE

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/nppb-mouse-elisa-kits/natriuretic-peptide-precursor-b/80685>