

Mouse Defensin Beta 103A (DEFB 103A) ELISA Kit | DEFB 103A elisa kit

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CATALOG #
AAA121437

REACTIVITY
Mouse

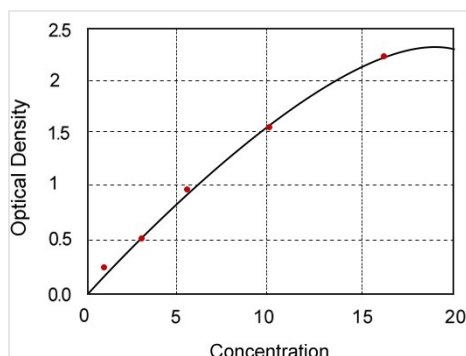
PRODUCT SYNONYMS

Defensin Beta 103A (DEFB 103A); Mouse Defensin Beta 103A (DEFB 103A) ELISA Kit; DEFB 103A elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	67
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 10ng/ml
Sensitivity	0.01ng/ml
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 DEFB 103A elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Mouse Defensin Beta 104A (also known as DEFB 103A) 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 DEFB 103A antibody. DEFB 103A present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse DEFB 103A Antibody is added and binds to DEFB 103A in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated DEFB 103A 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 DEFB 103A. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	307684372
NCBI Official Full Name	defensin, beta 103A, partial

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://stage.aaabiotech.com/mouse-elisa-kits/defensin-beta-103a-defb-103a/121437>