

Rat endomorphin 2 (EM-2) ELISA Kit | EM-2 elisa kit

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CATALOG #
AAA54589

REACTIVITY
Rat

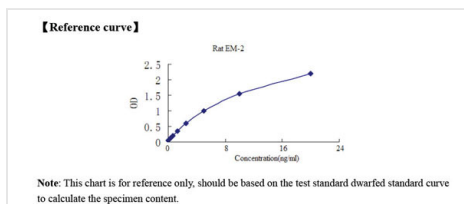
PRODUCT SYNONYMS

endomorphin 2 (EM-2); Rat endomorphin 2 (EM-2) ELISA Kit; EM-2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Specificity	No cross-reaction with other factors.
Sequence Length	117
Samples	Rat serum, plasma or Cell Culture Supernatant and organizations in the natural and recombinant EM-2 concentration
Assay Type	Sandwich
Detection Range	20 ng/ml-0.312 ng/ml
Sensitivity	0.06 ng/ml.
Intra-assay Precision	? 8%
Inter-assay Precision	? 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for EM-2 elisa kit

Principle of the assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is Rat EM-2 monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	404218
UniProt Accession #	P27882; D6VUG4

Molecular Weight	21,639 Da
NCBI Official Full Name	ERV1
UniProt Protein Name	Mitochondrial FAD-linked sulfhydryl oxidase ERV1
UniProt Gene Name	ERV1
UniProt Synonym Gene Names	YGR029W
UniProt Entry Name	ERV1_YEAST

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/rat-elisa-kits/endomorphin-2-em-2/54589>