

Human EM2 (Endomorphin 2) ELISA Kit | EM2 elisa kit

Human EM2 (Endomorphin 2) ELISA Kit

CATALOG #
AAA278462

REACTIVITY
Human

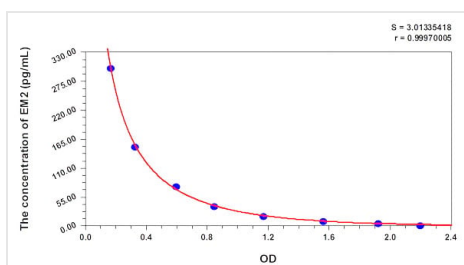
PRODUCT SYNONYMS

EM2 (Endomorphin 2); Human EM2 (Endomorphin 2) ELISA Kit; EP2; EM2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Competitive Inhibition
Samples	Serum, plasma and other biological fluids.
Detection Range	15.63-1000pg/mL
Sensitivity	6.5pg/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for EM2 elisa kit

Test Principle: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Human EM2 protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human EM2. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm +/- 10nm. The concentration of Human EM2 in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for EM2 elisa kit

Neuro science; Gastroenterology; Hormone metabolism

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.