

Mouse UST2 (Urotensin 2) ELISA Kit | UST2 elisa kit

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CATALOG #
AAA278447

REACTIVITY
Mouse

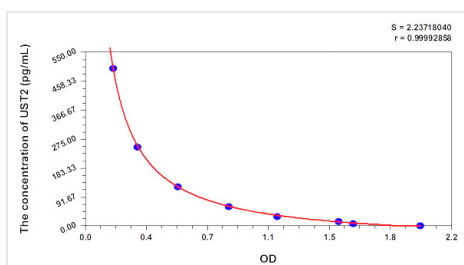
PRODUCT SYNONYMS

UST2 (Urotensin 2); Mouse UST2 (Urotensin 2) ELISA Kit; UII; U-II; UCN2; PRO1068; Urotensin-II; UST2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Assay Type	Competitive Inhibition
Samples	serum, plasma and other biological fluids
Detection Range	78.13-5000pg/mL
Sensitivity	16.3pg/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for UST2 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 Mouse UST2 protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse UST2. 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 Mouse UST2 in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for UST2 elisa kit

[Endocrinology](#); [Neuro science](#); [Hormone metabolism](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	6755931
NCBI GeneID	24111
NCBI Accession #	NP_036040.1
NCBI GenBank Nucleotide #	NM_011910.2

UniProt Accession #	Q9QZQ3
Molecular Weight	13,625 Da
NCBI Official Full Name	urotensin-2 preproprotein
NCBI Official Synonym Full Names	urotensin 2
NCBI Official Symbol	Uts2
NCBI Official Synonym Symbols	Ull; Ucn2; prepro-Ull
NCBI Protein Information	urotensin-2
UniProt Protein Name	Urotensin-2
UniProt Gene Name	Uts2
UniProt Synonym Gene Names	Ucn2; U-II; Ull

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/ust2-urotensin-2/278447>