

Mouse Cathelin-related antimicrobial peptide ELISA Kit | Camp elisa kit

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CATALOG # AAA310069	REACTIVITY Mouse
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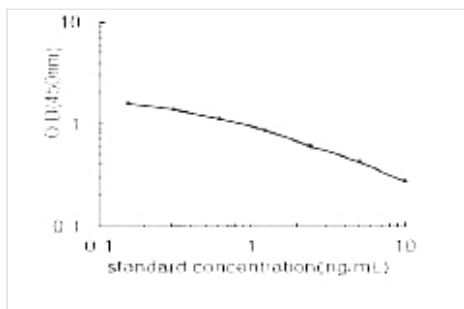
PRODUCT SYNONYMS

Cathelin-related antimicrobial peptide; Mouse Cathelin-related antimicrobial peptide ELISA Kit; Cramp; Cathelin-like protein; CLP; Camp; Cnlp; Camp elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This assay recognizes recombinant and natural Mouse SIgA. No significant cross-reactivity or interference was observed.
Samples	Serum, Plasma, Urine, Tissue Homogenates And Cell Culture Supernates And Other Biological Fluids
Detection Range	78pg/mL-5000 pg/mL.
Preparation and Storage	Store at 4 degree C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Camp elisa kit	Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of Mouse Secretory Immunoglobulin A, SIgA concentrations in serum, Plasma, Urine, tissue homogenates and Cell culture supernates and Other biological fluids. Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to SIgA. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated monoclonal antibody preparation specific for SIgA and Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain SIgA, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of SIgA in the samples is then determined by comparing the O.D. of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	226423895
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NCBI GeneID	12796
NCBI Accession #	NP_034051.2
NCBI GenBank Nucleotide #	NM_009921.2
UniProt Accession #	P51437 ; Q0VB78
Molecular Weight	19,453 Da
NCBI Official Full Name	cathelicidin antimicrobial peptide
NCBI Official Synonym Full Names	cathelicidin antimicrobial peptide
NCBI Official Symbol	Camp
NCBI Official Synonym Symbols	Cnlp; MCLP; CAP18; Cramp; FALL39
NCBI Protein Information	cathelicidin antimicrobial peptide
UniProt Protein Name	Cathelicidin antimicrobial peptide
UniProt Gene Name	Camp
UniProt Synonym Gene Names	Cramp

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://www.aaabiotech.com/camp-mouse-elisa-kits/cathelin-related-antimicrobial-peptide/310069>