

Mouse C-C chemokine receptor type 6 ELISA Kit | Ccr6 elisa kit

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CATALOG #
AAA192391

REACTIVITY
Mouse

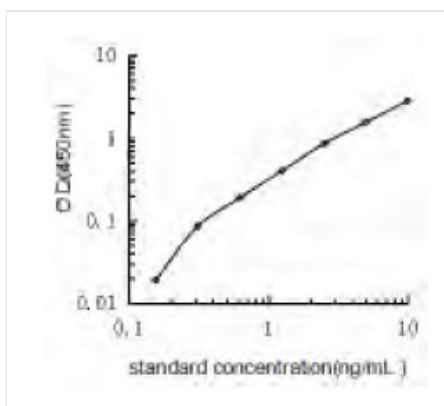
PRODUCT SYNONYMS

C-C chemokine receptor type 6; Mouse C-C chemokine receptor type 6 ELISA Kit; C-C CKR-6; CC-CKR-6; CCR-6; KY411; Ccr6; Cmkbr6; CD196; Ccr6 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	Recombinant and natural Mouse C-C chemokine receptor type 6,C-C CKR-6
Sequence Length	367
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Detection Range	0.156-10 ng/mL
Sensitivity	< 0.092 ng/mL
Intra-assay Precision	<=6.0%
Inter-assay Precision	<=8.3%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Ccr6 elisa kit	Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then 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 target antigen, 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 target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve. Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	298493288
NCBI GeneID	12458
NCBI Accession #	NP_001177262.1
NCBI GenBank Nucleotide #	NM_001190333.1
UniProt Accession #	O54689
Molecular Weight	42,103 Da
NCBI Official Full Name	C-C chemokine receptor type 6 isoform A
NCBI Official Synonym Full Names	chemokine (C-C motif) receptor 6
NCBI Official Symbol	Ccr6
NCBI Official Synonym Symbols	CCR-6; KY411; Cmkbr6; CC-CKR-6
NCBI Protein Information	C-C chemokine receptor type 6
UniProt Protein Name	C-C chemokine receptor type 6
UniProt Gene Name	Ccr6
UniProt Synonym Gene Names	Cmkbr6; C-C CKR-6; CC-CKR-6; CCR-6
UniProt Entry Name	CCR6_MOUSE

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/ccr6-mouse-elisa-kits/c-c-chemokine-receptor-type-6/192391>