

Rat chemokine (C-X-C motif) ligand 5 ELISA Kit | CXCL5 elisa kit

Rat Epithelial neutrophil activating peptide 78, ENA-78 ELISA Kit

CATALOG # AAA80065	REACTIVITY Rat
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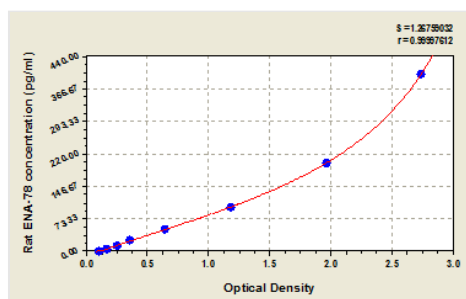
PRODUCT SYNONYMS

chemokine (C-X-C motif) ligand 5; Rat Epithelial neutrophil activating peptide 78; ENA-78 ELISA Kit; ENA-78; SCYB5; epithelial-derived neutrophil activating protein 78; epithelial-derived neutrophil-activating peptide 78; neutrophil-activating peptide ENA-78; neutrophil-activating protein 78; small ind; CXCL5 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Specificity	This assay has high sensitivity and excellent specificity for detection of Rat CXCL5. No significant cross-reactivity or interference between Rat CXCL5 and analogues was observed.
Sequence Length	130
Samples	Serum, plasma, cell culture supernates, tissue homogenates
Detection Range	3.12 pg/ml-200 pg/ml
Sensitivity	0.78 pg/ml
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV% is less than 8% Three samples of known concentration were tested twenty times on one plate to assess. Inter-assay Precision (Precision between assays): CV% is less than 10% Three samples of known concentration were tested in twenty assays to assess.
Detection Wavelength	450 nm
Sample Volume	50-100ul
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	11559996
NCBI GeneID	60665
NCBI Accession #	NP_071550.1

NCBI GenBank Nucleotide #	NM_022214.1
UniProt Accession #	P97885
Molecular Weight	14,263 Da
NCBI Official Full Name	C-X-C motif chemokine 5
NCBI Official Synonym Full Names	chemokine (C-X-C motif) ligand 6
NCBI Official Symbol	Cxcl6
NCBI Official Synonym Symbols	Cxcl5
NCBI Protein Information	C-X-C motif chemokine 5; cytokine LIX; CXC chemokine LIX; small-inducible cytokine B5; chemokine (C-X-C motif) ligand 5; chemokine (C-X-C motif) ligand 6 (granulocyte chemotactic protein 2)
UniProt Protein Name	C-X-C motif chemokine 5
UniProt Gene Name	Cxcl5
UniProt Synonym Gene Names	Scyb5
UniProt Entry Name	CXCL5_RAT

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/cxcl5-rat-elisa-kits/chemokine-c-x-c-motif-ligand-5/80065>