

## Recombinant Rat C10/CCL6

Catalog No: #AP60378



Package Size: #AP60378-1 10ug #AP60378-2 100ug #AP60378-3 500ug

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## Description

Product Name	Recombinant Rat C10/CCL6
Host Species	Escherichia coli.
Purification	> 97 % by SDS-PAGE and HPLC analyses.
Other Names	Small-inducible Cytokine A6
Uniprot	Q68FP3
GeneID	287910
Calculated MW	Approximately 10.4 kDa, a single non-glycosylated polypeptide chain containing 94 amino acids.
Target Sequence	GLIQDQTVKED RPFNPTIIHQ GFQDSSDCCF SYASQIPCSR FIYYFPTSGG CTKPGIIFVT RKRKRVCANP SDQQRVQTCIS TLKLGPRSGN SAIA
Formulation	Lyophilized from a 0.2 µm filtered concentrated solution in 20 mM PB, pH 7.4, 50 mM NaCl.
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.- 12 months from date of receipt, -20 to -70 °C as supplied.- 1 month, 2 to 8 °C under sterile conditions after reconstitution.- 3 months, -20 to -70 °C under sterile conditions after reconstitution.

## Background

Chemokine (C-C motif) ligand 6 (CCL6), encoded by the gene CCL6, is a small cytokine belonging to the CC chemokine family that has only been identified in rodents. It signals primarily through the CCR1 receptor. CCL6 is chemotactic for B cells, CD4+ T cells, monocytes and NK cells and also exhibits powerful suppressive activity on colony formation by different lineages of hematopoietic progenitors. It contains the four highly conserved cysteine residues present in CC chemokines.

Note: This product is for in vitro research use only