

Product datasheet for **TP723281**

Ccl2 (NM_031530) Rat Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Rat chemokine (C-C motif) ligand 2 (Ccl2).
Species:	Rat
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	QPDAVNAPLT CCYSFTGKMI PMSRLENYKR ITSSRCPKEA VVFTKLRKRE ICADPNKEWV QKYIRKLDQN QVRSETTVFY KIASLRTSA PLNVNLTHKS EANASTLFST TTSSTSVEVT SMTEN
Tag:	Tag Free
Predicted MW:	14 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Lyophilized from a 0.2 μ M filtered solution of 20mM phosphate buffer, 100mM NaCl, pH 7.2
Bioactivity:	Determined by its ability to chemoattract human monocytes using a concentration range of 10.0-100.0 ng/ml.
Endotoxin:	Endotoxin level is < 0.1 ng/ μ g of protein (< 1 EU/ μ g)
Storage:	Store at -80°C.
Stability:	Stable for at least 6 months from date of receipt under proper storage and handling conditions.
RefSeq:	NP_113718
Locus ID:	24770
UniProt ID:	P14844
RefSeq Size:	780
Cytogenetics:	10q26
RefSeq ORF:	444
Synonyms:	MCP-1; Scya2; Sigje
Summary:	a monocyte chemoattractant protein [RGD, Feb 2006]



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Product images: