

Product datasheet for **TP723080**

Ccl11 (NM_011330) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse chemokine (C-C motif) ligand 11 (Ccl11).
Species:	Mouse
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	HPGSIPTSCC FIMTSKKIPN TLLKSYKRIT NNRCTLKAIV FKTRLGKEIC ADPKKKWVQD ATKHLDQKLQ TPKP
Tag:	Tag Free
Predicted MW:	8.4 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Lyophilized from a 0.2 μM filtered solution of 20mM phosphate buffer, 100mM NaCl, pH 7.2
Bioactivity:	Murine Eotaxin was found to induce chemotaxis of purified eosinophils at concentrations ranging between 100-1000 ng/ml.
Endotoxin:	Endotoxin level is < 0.1 ng/μg of protein (< 1 EU/μg)
Storage:	Store at -80°C.
Stability:	Stable for at least 6 months from date of receipt under proper storage and handling conditions.
RefSeq:	NP_035460
Locus ID:	20292
UniProt ID:	P48298
RefSeq Size:	1073
Cytogenetics:	11 49.84 cM
RefSeq ORF:	294
Synonyms:	eotaxin; Scya11
Summary:	In response to the presence of allergens, this protein directly promotes the accumulation of eosinophils (a prominent feature of allergic inflammatory reactions), but not lymphocytes, macrophages or neutrophils.[UniProtKB/Swiss-Prot Function]



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Product images:

