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Datasheet

Cxcl12 (Beta) (Mouse) Recombinant Protein

TPAR1

Catalog Number: P4628

Regulation Status: For research use only (RUO)

Product Description: Mouse Cxcl12 (beta) (P40224-2) recombinant protein expressed in *Escherichia coli*.

Sequence:
KPVSLSYRCPCRFFESHIARANVKHLKILNTPNCALQIV
ARLKNNNRQVCIDPKLKWIQEYLEKALNKRLKM

Host: Escherichia coli

Theoretical MW (kDa): 8.5

Applications: Func, SDS-PAGE
(See our web site product page for detailed applications information)

Protocols: See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Form: Lyophilized

Preparation Method: *Escherichia coli* expression system

Endotoxin Level: < 0.1 EU/ug

Activity: The activity is determined by the ability to chemoattract human peripheral T cells and is detectable at 5-100 ng/mL.

Storage Buffer: No additive

Storage Instruction: Store at -20°C on dry atmosphere. After reconstitution with sterilized water, store at -20°C or lower.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 20315

Gene Symbol: Cxcl12

Gene Alias: AI174028, PBSF, PBSF/SDF-1, SDF-1, Scyb12, Sdf1, Sdf1a, Sdf1b, TLSF, TLSF-a, TLSF-b,