

Product datasheet for **AR09144PU-N**

CXCL3 / MIP2B (35-107, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	CXCL3 / MIP2B (35-107, His-tag) human recombinant protein, 50 µg
Species:	Human
Expression Host:	E. coli
Tag:	His-tag
Predicted MW:	10.1 kDa
Concentration:	lot specific
Purity:	>95% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified peptide Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 1 mM DTT, 20% glycerol
Endotoxin:	< 1.0 EU per 1 µg of protein (determined by LAL method)
Preparation:	Liquid purified peptide
Protein Description:	Recombinant human CXCL3 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<u>NP_002081</u>
Locus ID:	2921
Cytogenetics:	4q13.3
Synonyms:	CINC-2b; GRO3; GROg; MIP-2b; MIP2B; SCYB3
Summary:	This antimicrobial gene encodes a member of the CXC subfamily of chemokines. The encoded protein is a secreted growth factor that signals through the G-protein coupled receptor, CXC receptor 2. This protein plays a role in inflammation and as a chemoattractant for neutrophils. [provided by RefSeq, Sep 2014]
Protein Families:	Druggable Genome, Secreted Protein



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Protein Pathways: Chemokine signaling pathway, Cytokine-cytokine receptor interaction

Product images:

