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Datasheet for ABIN1112262 **CXCL1 Protein**

Overview

Quantity:	25 µg
Target:	CXCL1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Biological Activity:	Active
Application:	Biochemical Assay (BCA)

Product Details

Sequence:	ASVATELRCQ CLQTLQGIHP KNIQSVNVKS PGPHCAQTEV IATLKNGRKA CLNPASPIVK KIIEKMLNSD KSN.
No Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Monkey, Bacteria, Hamster
Characteristics:	Determined by its ability to chemoattract human neutrophils using a concentration range of 10.0-50.0 ng/ml.
Purity:	> 95 % as determined by SDS-PAGE analysis.
Sterility:	0.2 µm filtered
Endotoxin Level:	Endotoxin: 1.EU/µg determined by LAL method.

Target Details

Target:	CXCL1
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Target Details

Alternative Name: CXCL1 ([CXCL1 Products](#))

Molecular Weight: 7.8 kDa.

Pathways: [Autophagy](#)

Application Details

Comment: Length: 73 AA

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: We recommended spin the vial shortly prior to opening to bring the contents to the bottom. Lyophilized hCXCL1 should be reconstituted in deionized water to 0,1-1 µg/mL to regain full activity. These stock solutions should be apportioned into working aliquots and stored at -20 °C. Further dilutions should be made in low endotoxin medium or buffered solution with FBS or tissue culture grade BSA.

Storage: -20 °C