



Datasheet for ABIN666642 **CXCL7 Protein (AA 35-128)**



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1 Image

Overview

Quantity:	100 µg
Target:	CXCL7 (PPBP)
Protein Characteristics:	AA 35-128
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	SDS-PAGE (SDS)

Product Details

Characteristics:	PPBP, 35-128aa, Human, E.coli
Purity:	> 90 % by SDS - PAGE

Target Details

Target:	CXCL7 (PPBP)
Alternative Name:	PPBP (PPBP Products)
Background:	PPBP, also known as chemokine (C-X-C motif) ligand 7 (CXCL7), is a platelet-derived growth factor that belongs to the alpha-chemokine family, It is a protein that is released in large amounts from platelets following their activation. It stimulates various processes including mitogenesis, synthesis of extracellular matrix, glucose metabolism and synthesis of plasminogen activator. Recombinant human PPBP protein was expressed in E.coli and purified by using conventional chromatograph. Synonyms: Pro-platelet basic protein, B-TG1, Beta-TG,

Target Details

CTAP3, CXCL7, LA-PF4, LDGF, MDGF, NAP-2, PBP, SCYB7, TC1, TGB, THBGB. NCBI no.:
NP_002695

Molecular Weight: 10.3 kDa (95aa), confirmed by MALDI-TOF

Application Details

Restrictions: For Research Use only

Handling

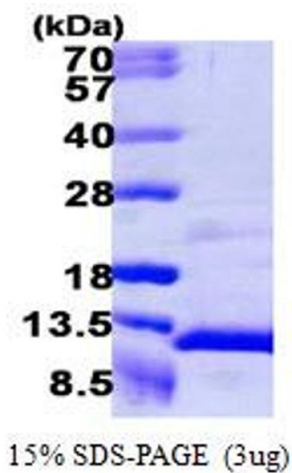
Format: Liquid

Concentration: 1.0 mg/ml (determined by Bradford assay)

Buffer: Liquid. In. 20mM Tris-HCl buffer (pH7.5) containing 10% glycerol, 1mM DTT

Storage: 4 °C

Images



SDS-PAGE

Image 1.