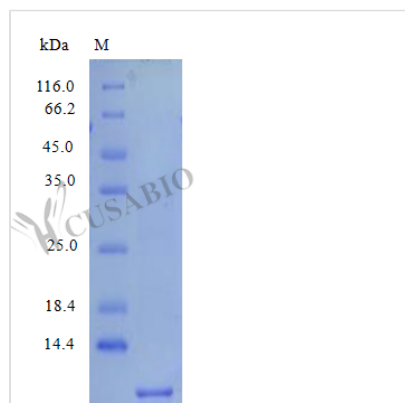




Recombinant Human Platelet basic protein (PPBP), partial (Active)

Product Code	CSB-AP000701HU
Abbreviation	Recombinant Human PPBP protein, partial (Active)
Uniprot No.	P02775
Storage Buffer	0.2 ?m filtered 20 mM PB, pH 7.4, 50 mM NaCl ,lyophilized
Product Type	Chemokines
Immunogen Species	Homo sapiens (Human)
Biological Activity	Fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human peripheral blood neutrophils is in a concentration range of 1.0-10.0 ng/ml.
Purity	>97% as determined by SDS-PAGE.
Sequence	AELRCMCIKT TSGIHPKNIQ SLEVIGKGTH CNQVEVIATL KDGRKICLDP DAPRIKKIVQ KKLAGEDESAD
Research Area	Immunology
Source	E.Coli
Target Names	PPBP
Expression Region	59-128aa
Tag Info	Tag-Free
Mol. Weight	7.6 kDa
Protein Length	Partial
PubMed ID	2713489; 1826003; 11468158; 14702039; 15815621; 15489334; 2423119; 15340161; 10877842; 6572368; 12665801; 77677; 8950790; 2783111; 2522778; 7890771; 2406364; 2007144; 9794434; 24275569; 8034022; 7706245

Image



Endotoxin

Less than 1.0 EU/μg as determined by LAL method.



Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.

Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.