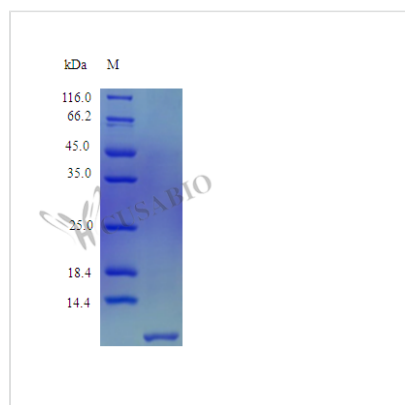




Recombinant Human Beta-defensin 1 protein (DEFB1) (Active)

Product Code	CSB-AP003031HU
Abbreviation	Recombinant Human DEFB1 protein (Active)
Uniprot No.	P60022
Storage Buffer	0.2 μm filtered 20 mM PB, pH 7.4, 130 mM NaCl ,lyophilized
Product Type	Others
Immunogen Species	Homo sapiens (Human)
Biological Activity	Fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using CD34+ dendritic cells is in a concentration range of 100.0-1000.0 ng/ml.
Purity	≥98% as determined by SDS-PAGE.
Sequence	GNFLTGLGHR SDHYNCVSSG GQCLYSACPI FTKIQGTCYR GKAKCCK
Research Area	Microbiology?
Source	E.Coli
Target Names	DEFB1
Expression Region	22-68aa
Tag Info	Tag-Free
Mol. Weight	5.1 kDa
Protein Length	full length protein
PubMed ID	9268634; 9070620; 15489334; 7628632; 12010514; 11486002; 11714914

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.