

Recombinant Human Interleukin-36 beta protein(IL36B) (Active)

Product Code	CSB-AP002021HU
Uniprot No.	Q9NZH7
Storage Buffer	0.2 μm filtered 2 x PBS, pH 7.4 ,lyophilized
Product Type	Interleukin
Species	Homo sapiens (Human)
Biological Activity	Fully biologically active when compared to standard. The ED50 as determined by inducing IL-8 secretion in human preadipocytes is less than 10 ng/ml, corresponding to a specific activity of $>1.0 \times 10^5$ IU/mg.
Purity	>97% as determined by SDS-PAGE and HPLC.
Sequence	REAAPKSYAI RDSRQMVWVL SGNSLIAAPL SRSIKPVT LH LIACRDTEFS DKEKGNMVYL GIKGKDLCLF CAEIQGKPTL QLKEKNIMDL YVEKKAQKPF LFFHNKEGST SVFQSVSYPG WFIATSTTSG QPIFLTKERG ITNNTNFYLD SVE
Lead Time	5-10 business days
Research Area	Immunology
Source	E.coli
Gene Names	IL36B
Expression Region	5-157aa
Tag Info	Tag-Free
Mol. Weight	17.2 kDa
Protein Description	Partial of Isoform 2
PubMed ID	10744718; 10625660; 11991722; 15815621; 15489334; 16646978; 20300079; 21965679; 21242515; 21881584; 24829417

Image



**Typical**

Less than 1.0 EU/ μ g as determined by LAL method.