



Recombinant Human Interleukin-33 protein(IL33) (Active)

Product Code	CSB-AP001911HU
Uniprot No.	O95760
Storage Buffer	0.2μm filtered 20 mM PB, 150 mM NaCl, 1mM EDTA, pH7.4 ,lyophilized
Product Type	Interleukin
Species	Homo sapiens (Human)
Biological Activity	Fully biologically active when compared to standard. The ED50 as determined by a cell proliferation assay using murine D10S cells is less than 0.05 ng/ml, corresponding to a specific activity of $>2.0 \times 10^7$ IU/mg.
Purity	>97% as determined by SDS-PAGE and HPLC.
Sequence	SITGISPIT EYLASLSTYN DQSITFALED ESYEIYVEDL KKDEKKDKVLLSYYESQHPS NE SGDGVGDK MLMVTLSP TK DFWLHANNKE HSVELHKCEKPLPDQAFFVL HNMHSNCVSF ECKTDPGVFI GVKDNHLALI KVDSSENLCT ENILFKLSET
Lead Time	5-10 business days
Research Area	Immunology
Source	E.coli
Gene Names	IL33
Expression Region	112-270aa
Tag Info	Tag-Free
Mol. Weight	17.9 kDa
Protein Description	Partial
PubMed ID	12819012; 10566975; 16286016; 21454686; 14702039; 15164053; 15489334; 22307629; 17853410; 17185418; 18787100; 18836528; 19596270; 19559631; 19465481; 19439663; 21734074; 22215666; 19836339; 23980170

Image



**Typical**

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