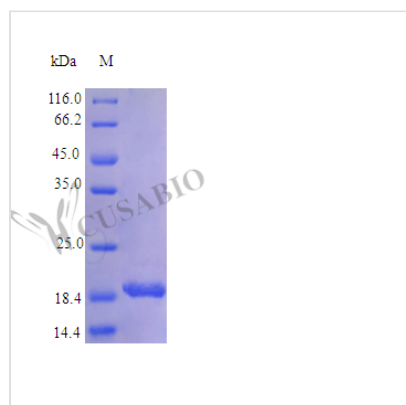




Recombinant Human Interleukin-11 protein(IL11) (Active)

Product Code	CSB-AP001801HU
Uniprot No.	P20809
Storage Buffer	0.2 μm filtered 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 a cell proliferation assay using murine B9-11 cells is less than 1 ng/ml, corresponding to a specific activity of >1.0x10 ⁶ IU/mg.
Purity	>95% as determined by SDS-PAGE and HPLC.
Sequence	M+PGPPPGPPR VSPDPRAELD STVLLTRSLI ADTRQLAAQL RDKFPADGDH NLDSLPTLAM SAGALGALQL PGVLTRLRAD LLSYLRHVQW LRRAGGSSLK TLEPELGTLL ARLDRLLRRL QLLMSRLALP QPPPDPPAPP LAPPSSAWGG IRAAHAILGG LHLTLDWAVR GLLLLKTRL
Lead Time	5-10 business days
Research Area	Immunology
Source	E.coli
Gene Names	IL11
Expression Region	22-199aa
Tag Info	Tag-Free
Mol. Weight	19.1 kDa
Protein Description	Full Length of Mature Protein
PubMed ID	2145578; 1828438; 1386338; 14702039; 15057824; 15489334; 12919066; 25195742

Image



**Typical**

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