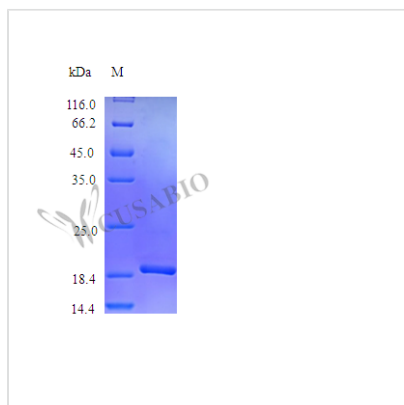


Recombinant Mouse Interleukin-11 protein(IL11) (Active)

Product Code	CSB-AP003361MO
Uniprot No.	P47873
Storage Buffer	0.2 μm filtered PBS, pH 7.4 ,lyophilized
Product Type	Interleukin
Species	Mus musculus (Mouse)
Biological Activity	Fully biologically active when compared to standard. The ED50 as determined by a cell proliferation assay using murine T11 cells is less than 2 ng/ml, corresponding to a specific activity of >5.0x10 ⁵ IU/mg.
Purity	>97% as determined by SDS-PAGE and HPLC.
Sequence	M+PGPPAGSPR VSSDPRADLD SAVLLTRSLI ADTRQLAAQM RDKFPADGDHSLDSLPTLAM SAGTLGSLQL PGVLTSLRVD LMSYLRHVQW LRRAGGPSLKTLEPELGALQ ARLERLLRRL QLLMSRLALP QAAPDQPVIP LGPPASAWGSIRAAHAILGG LHSLTDWAVR 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	8913282; 10026196; 22253262; 23948300

Image



Typical

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