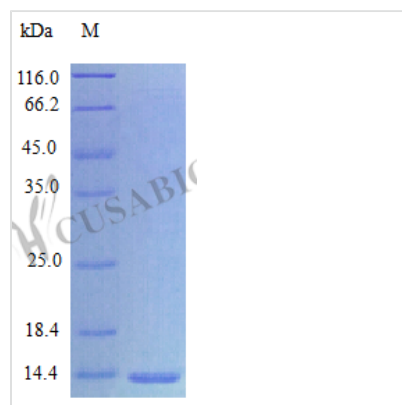




Recombinant Human Interleukin-15 protein(IL15) (Active)

Product Code	CSB-AP001621HU
Uniprot No.	P40933
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 CTLL-2 cells is less than 0.5 ng/ml, corresponding to a specific activity of >2.0x10 ⁶ IU/mg.
Purity	>97% as determined by SDS-PAGE and HPLC.
Sequence	NWVNVISDLK KIEDLIQSMH IDATLYTESD VHPSCKVTAM KCFLLELQVI SLESGDASIH DTVENLIILA NNSLSSNGNV TESGCKECEE LEEKNIKEFL QSFVHIVQMF INTS
Lead Time	5-10 business days
Research Area	Immunology
Source	E.coli
Gene Names	IL15
Expression Region	49-162aa
Tag Info	Tag-Free
Mol. Weight	12.9 kDa
Protein Description	Full Length of Mature Protein
PubMed ID	8178155; 8932977; 8668345; 9405632; 14702039; 15489334; 21167836

Image



Typical

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