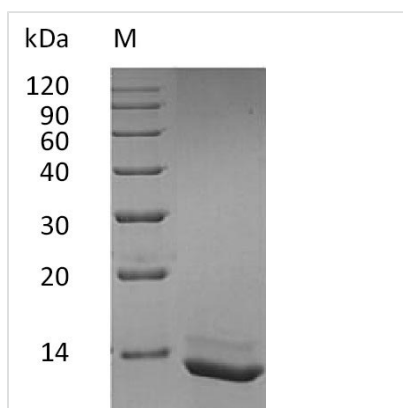




Recombinant Human Interleukin-15 (IL15) (Active)

Product Code	CSB-AP004391HU
Abbreviation	Recombinant Human IL15 protein (Active)
Uniprot No.	P40933
Storage Buffer	Lyophilized from a 0.2 μ m filtered 20 mM PB, 150 mM NaCl, pH 7.0
Product Type	Interleukins
Immunogen Species	Homo sapiens (Human)
Biological Activity	The ED50 as determined in a cell proliferation assay using CTLL-2 mouse cytotoxic T cells is 40-200pg/ml.
Purity	Greater than 95% as determined by SDS-PAGE.
Sequence	NWVNVISDLKKIEDLIQSMHIDATLYTESDVHPSCKVTAMKCFLELQVISLESG DASIHDTVENLILANNSLSSNGNVTESGCKECEEELEEKNIKEFLQSFVHIVQMFI NTS
Research Area	Immunology
Source	E.coli
Target Names	IL15
Expression Region	49-162aa
Tag Info	Tag-Free
Mol. Weight	12.5 kDa
Protein Length	Full Length of Mature Protein

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Endotoxin	Less than 0.01 EU/ μ g as determined by LAL method.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.