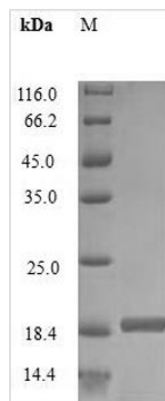




Recombinant Rabbit Interleukin-2(IL2)

Product Code	CSB-EP011629RB
Relevance	Produced by T-cells in response to antigenic or mitogenic stimulation, this protein is required for T-cell proliferation and other activities crucial to regulation of the immune response. Can stimulate B-cells, monocytes, lymphokine-activated killer cells, natural killer cells, and glioma cells.
Storage	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.
Uniprot No.	O77620
Storage Buffer	Tris-based buffer,50% glycerol
Alias	T-cell growth factor Short name:TCGF
Product Type	Recombinant Protein
Species	Oryctolagus cuniculus (Rabbit)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	APTSSSTKETQEQLDQLLLDLQVLLKGVNDYKNSKLSRMLTFKFYMPKKVTEL KHLQCLEEEELKPLEEVLNLAQGKNSHGGNTRESISNINVTVLKLKGSETFMCEY DETVTIVEFLNRWITFCQSIISASSS
Research Area	Others
Source	E.coli
Gene Names	IL2
Expression Region	21-153aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	19.1kDa
Protein Description	Full Length of Mature Protein

Image



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

