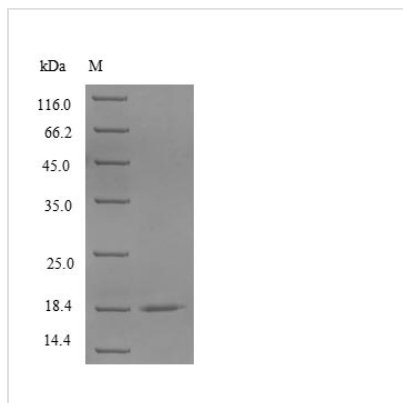


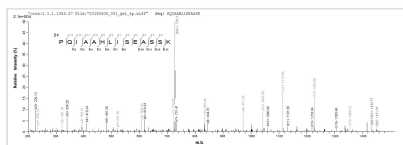


Recombinant Rabbit CD40 ligand (CD40LG), partial

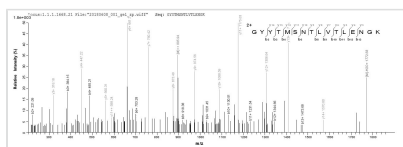
Product Code	CSB-YP004937RB
Relevance	Mediates B-cell proliferation in the absence of co-stimulus as well as IgE production in the presence of IL-4. Involved in immunoglobulin class switching.
Abbreviation	Recombinant Rabbit CD40LG protein, partial
Storage	The shelf life is related to many factors, storage 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.	G1SKP7
Alias	Tumor necrosis factor ligand superfamily member 5
Product Type	Recombinant Protein
Immunogen Species	Oryctolagus cuniculus (Rabbit)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MQKGDQDPQIAAHLISEASSKSSSVLQWAKKGYTMSNTLVTLENGKQLKVK RQGFYYIYAQVTFCNSNQEPSSQAPFIASLCLKSSGGSERILLRAANARSSSKTC EQQSIHLGGVFELQADASVFNVTASQVNHGTGFTSFGLLKL
Research Area	Others
Source	Yeast
Target Names	CD40LG
Expression Region	113-261aa
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	18.2kDa
Protein Length	Partial
Image	



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



Based on the SEQUEST from database of Yeast host and target protein, the LC-MS/MS Analysis result of CSB-YP004937RB could indicate that this peptide derived from Yeast-expressed *Oryctolagus cuniculus* (Rabbit) CD40LG.



Based on the SEQUEST from database of Yeast host and target protein, the LC-MS/MS Analysis result of CSB-YP004937RB could indicate that this peptide derived from Yeast-expressed *Oryctolagus cuniculus* (Rabbit) CD40LG.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

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.