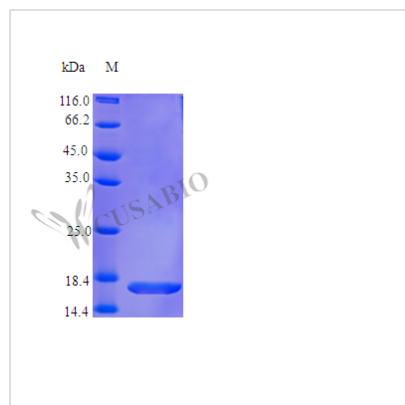




Recombinant Human CD40 ligand (CD40LG) (C194W), partial (Active)

Product Code	CSB-AP002211HU
Abbreviation	Recombinant Human CD40LG protein (C194W), partial (Active)
Uniprot No.	P29965
Storage Buffer	0.2 μ m filtered PBS, pH 7.0 ,lyophilized
Product Type	Tumor Necrosis Factors
Immunogen Species	Homo sapiens (Human)
Biological Activity	Fully biologically active when compared to standard. The ED50 as determined by the dose-dependent stimulation of IL-8 production by human PBMC is less than 5-10 ng/ml.
Purity	>95% as determined by SDS-PAGE.
Sequence	MQKGDQNPQI AAHVISEASS KTTSVLQWAE KGYTMSNNL VTLENGKQLT VKRQGLYYIY AQTFCNRE ASSQAPFIAS LWLKSPGRFE RILLRAANTH SSAKPCGQQS IHLGGVFELQ PGASVFNVT DPSQVSHGTG FTSFGLLKL
Research Area	Cancer
Source	E.Coli
Target Names	CD40LG
Expression Region	113-261aa(C194W)
Tag Info	Tag-Free
Mol. Weight	16.3 kDa
Protein Length	Partial
PubMed ID	1280226; 1385114; 7678782; 1281209; 7678552; 7999797; 15489334; 8626375; 11676606; 15193700; 8589998; 9605317; 7679206; 8094231; 7679801; 7717401; 7532185; 8889581; 8550833; 9150729; 9746782

Image



**Endotoxin**

Less than 1.0 EU/μg 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.