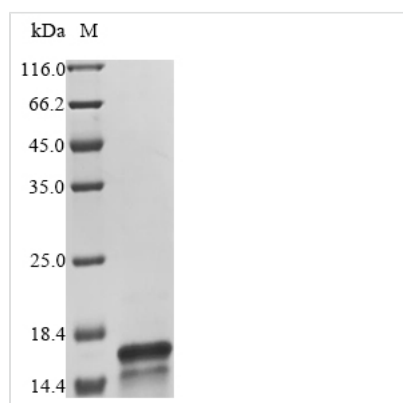




Recombinant Rat Complement C5 (C5)

Product Code	CSB-EP003995RA
Abbreviation	Recombinant Rat C5 protein
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.	P08650
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Rattus norvegicus (Rat)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	DLQLLHQKVVEEQAAKYKHRVPPKCCYDGARENKYETCEQRVARVTIGPHCIR AFNECCTIADKIRKESHKGMLLGR
Research Area	Immunology
Source	E.coli
Target Names	C5
Protein Names	Recommended name: Complement C5 Cleaved into the following chain: 1. C5a anaphylatoxin
Expression Region	1-77aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	14.0 kDa
Protein Length	Full Length

Image



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

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.