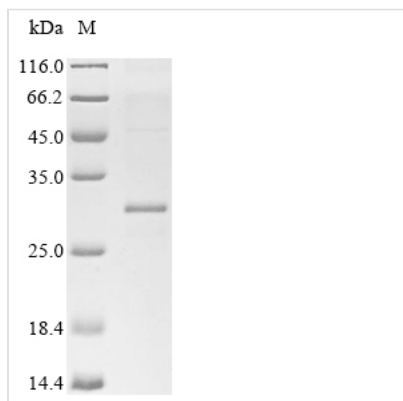




Recombinant Rat Caveolin-1 (Cav1)

Product Code	CSB-EP004571RA
Abbreviation	Recombinant Rat Cav1 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.	P41350
Product Type	Recombinant Proteins
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	SGGKYVDSEGHLYTVPIREQGNIYKPNNKAMADEVNEKQVYDAHTKEIDLVNR DPKHLNDDVVKIDFEDVIAEPEGTHSFDGIWKASFTTFTVTKYWFYRLLSTIFGI PMALIWGIYFAILSFLHIWAVVPCIKSFLIEIQCISRYSIYVHTFCDPLFEAIGKIFS NIRISTQEEI
Research Area	Cancer
Source	E.coli
Target Names	Cav1
Protein Names	Recommended name: Caveolin-1
Expression Region	2-178aa
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	27.9 kDa
Protein Length	Full Length of Mature Protein

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.