



Recombinant Human Calreticulin-3 (CALR3)

Product Code	CSB-EP856970HU
Abbreviation	CALR3
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.	Q96L12
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	T VYFQEEFLDG EHWRNRWLQS TNDSRFGHFR LSSGKFYGHK EKDKGLQTTQ NGRFYAISAR FKPFNSKGGT LVIQYTVKHE QKMDCGGGYI KVFPADIDQK NLNGKSQYYI MFGPDICGFD IKKVHVILHF KNKYHENKKL IRCKVDGFTL LYTLILRPDL SYDVKIDGQS IESGSIEYDW NLTSKKETS PAESKDWEQT KDNKAQDWEK HFLDASTSKQ SDWNGDLGD WPAPMLQKPP YQDGLKPEGI HKDVWLHRKM KNTDYLTQYD LSEFENIGAI GLELWQVRSG TIFDNFLITD DEEYADNFGK ATWGETKGPE REMDAIQAKE EMKKAREEEE EELLSGKINR HEHYFNQFHR RNEL
Source	E.coli
Target Names	CALR3
Protein Names	Recommended name: Calreticulin-3 Alternative name(s): Calreticulin-2 Calsperin
Expression Region	20-384
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
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.