



Recombinant Macaca fascicularis T-cell surface glycoprotein CD3 gamma chain (CD3G)

Product Code	CSB-EP850179MOV-B
Abbreviation	CD3G
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.	Q95LI7
Product Type	Recombinant Protein
Immunogen Species	Macaca fascicularis (Crab-eating macaque) (Cynomolgus monkey)
Purity	>85% (SDS-PAGE)
Sequence	QSFEENRK LNVYNQEDGS VLLTCHVKNT NITWFKEGKM IDILTAHKNK WNLGSNTKDP RGVYQCKGSK DKSKTLQVYY RMCQNCIELN AAT
Source	E.coli
Target Names	CD3G
Protein Names	Recommended name: T-cell surface glycoprotein CD3 gamma chain Alternative name(s): T-cell receptor T3 gamma chain CD_antigen= CD3g
Expression Region	23-113
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	Extracellular domain
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.