Recombinant Toxoplasma gondii Dense granule protein 2 (GRA2)

Product Code	CSB-YP320221TOV
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.	P13404
Product Type	Recombinant Protein
Immunogen Species	Toxoplasma gondii
Purity	>85% (SDS-PAGE)
Sequence	AEFSGVV NQGPVDVPFS GKPLDERAVG GKGEHTPPLP DERQQEPEEP VSQRASRVAE QLFRKFLKFA ENVGHHSEKA FKKAKVVAEK GFTAAKTHTV RGFKVAKEAA GRGMVTVGKK LANVESDRST TTTQAPDSPN GLAETEVPVE PQQRAAHVPV PDFSQ
Source	Yeast
Target Names	GRA2
Protein Names	Recommended name: Dense granule protein 2 Short name= Protein GRA 2Alternative name(s): 28 kDa antigen GP28.5
Expression Region	24-185
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.