Recombinant Saccharomyces cerevisiae Eukaryotic translation initiation factor 3 subunit G (TIF35)

Product Code	CSB-MP007536STA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A6ZZ25
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain YJM789) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	SEVAPEEII ENADGSRSII TYKIEDGVKY KITQKVKEVK VLEKVHKSVA ERKNWHKYGS EKGSPAGPSA VTARLGEEVE LRLSRNWKQA EEERIQKEKA SLTKTGLQCR LCGNDHMTMN CPFKTILSEL SALEDPATSE GGVEAASEEK AGQVGGAGSI PGQYVPPSRR AGARDPSSDA YRDSRERDDM CTLKIMQVNE NADENSLREE LLFPFAPIPR VSVVRNKETG KSRGLAFVTF SSEEVAEQAL RFLDGRGYMN LILRVEWSKP KVKE
Source	Mammalian cell
Target Names	TIF35
Protein Names	Recommended name: Eukaryotic translation initiation factor 3 subunit G Short name= eIF3g Alternative name(s): Eukaryotic translation initiation factor 3 RNA-binding subunit Short name= eIF-3 RNA-binding subunit Translation initia
Expression Region	2-274
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.