



Recombinant *Yarrowia lipolytica* Protein CGI121 (CGI121)

Product Code	CSB-MP738291YAP
Abbreviation	CGI121
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.	Q6C7C9
Product Type	Recombinant Protein
Immunogen Species	<i>Yarrowia lipolytica</i> (strain CLIB 122 / E 150) (Yeast) (<i>Candida lipolytica</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MKFPQFDQEI AISYFSDVKN AGQIRNELLS GNPDYQVAFI NANTLLSSKH LLAAVYRAVS DQEAGSMKTK NVHSEVLFLCL GGNNNIMDSL RRFGIQDDTT NIVAVKIGGG EYTKLVEGTE EPFTDEQIAK NTDIKLVKKV YKLPGTVSLD DRAQVETAAI GALLLRGFS
Source	Mammalian cell
Target Names	CGI121
Protein Names	Recommended name: Protein CGI121
Expression Region	1-169
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 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.