



Recombinant *Saccharomyces cerevisiae* Galactose/lactose metabolism regulatory protein GAL80 (GAL80)

Product Code	CSB-YP356247SVG
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.	P04387
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MDYNKRSSVS TVPNAAPIRV GFVGLNAAKG WAIKTHYP AI LQLSSQFQIT ALYSPKIETS IATIQRLKLS NATAFPTLES FASSSTIDMI VIAIQVASHY EVMPLLEFS KNNPNLKLYLF VEWALACSLD QAESYKAAA ERGVQTIISL QGRKSPYILR AKELISQGYI GDINSIEIAG NGGWYGYERP VKSPKYIYEI GNGVDLVTTT FGHTIDILQY MTSSYFSRIN AMVFNNIPEQ ELIDERGNRL GQRVPKTVPD HLLFQGTLN GNVPVSCSFK GGKPTKFTK NLVIDIHGTK GDLKLEGDAG FAEISNLVLY YSGTRANDFP LANGQQAPLD PGYDAGKEIM EVYHLRNYNA IVGNIHRLYQ SISDFHFNTK KIPELPSQFV MQGFDFEGFP TLMDALILHR LIESVYKSNM MGSTLNVSN I SHYSL
Source	Yeast
Target Names	GAL80
Protein Names	Recommended name: Galactose/lactose metabolism regulatory protein GAL80
Expression Region	1-435
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.