



Recombinant *Saccharomyces cerevisiae* Probable S-adenosylmethionine-dependent methyltransferase CRG1 (CRG1)

Product Code	CSB-YP340024SVG
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.	P38892
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MPKTSYLNKN FESAHYNNVR PSYPLSLVNE IMKFHKGTRK SLVDIGCGTG KATFVVEPYF KEVIGIDPSS AMLSIAEKET NERRLDKKIR FINAPGEDLS SIRPESVDMV ISAEAIHWCN LERLFQQVSS ILRSDGTFAF WFYIQPEFVD FPEALNVYYK YGWSKDYM GK YLNDNQREIL LNYGGEK LRS LLSDRFGDIE VTIYSPSDPN ASTVTAENSQ FLWRRAITLN QFKEFVKSW S IYTSWARDNP SKPDIADIFI NELKEICHCE DLNVPLKIEW STFYYLCRKR E
Source	Yeast
Target Names	CRG1
Protein Names	Recommended name: Probable S-adenosylmethionine-dependent methyltransferase CRG1 EC= 2.1.1.- Alternative name(s): Cantharidin resistance protein 1
Expression Region	1-291
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.