Recombinant Saccharomyces cerevisiae Inositol phosphorylceramide synthase catalytic subunit AUR1 (AUR1), partial

Product Code	CSB-MP334079SVG1
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P36107
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	TKYTHLPIVDTSLFCRWSYTSIEKYDISKSDPLAADSNDIESVPLSNLELDFDLN MTDEP SVSPSLFDGSTSVSRSSATSITSLGVKRA
Source	Mammalian cell
Target Names	AUR1
Protein Names	Recommended name: Inositol phosphorylceramide synthase catalytic subunit AUR1 Short name= IPC synthase catalytic subunit AUR1 EC= 2.-.-.-Alternative name(s): Aureobasidin A resistance protein Phosphatidylinositol:ceramide phosphoinosi
Expression Region	313 – 401aa
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	partial, Cytoplasmic domain
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.