



Recombinant *Saccharomyces cerevisiae* Guanine nucleotide exchange factor SRM1 (SRM1)

Product Code	CSB-EP324267SVG
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.	P21827
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MVKRTVATNG DASGAHRAKK MSKTHASHII NAQEDYKHYMY LSVQPLDIFC WGTGSMCELG LGPLAKNKEV KRPRLNPFPL RDEAKIISFA VGGMHTLALD EESNVWSWGC NDVGALGRDT SNAKEQLKDM DADDSSDDED GDLNELESTP AKIPRESFPP LAEGHKVVQL AATDNMSCAL FSNGEVYAWG TFRCNEGILG FYQDKIKIQK TPWKVPTFSK YNIVQLAPGK DHILFLDEEG MVFAWGNGQQ NQLGRKVMER FRLKTL DPRP FGLRHVKYIA SGENHCFALT KDNKLVSWGL NQFGQCGVSE DVEDGALVTK PKRLALPDNV VIRSIAAGEH HSLILSQDGD LYSCGRLDMF EVGIPKDNLP EYTYKDVHGK ARAVPLPTKL NNVPKFKSVA AGSHHSVAVA QNGIAYSWG FGETYAVGLGP FEDDTEVPTR IKNTATQDHN IILVGC GGQF SVSGGVKLS DEDA EKRADEM DD
Source	E.coli
Target Names	SRM1
Protein Names	Recommended name: Guanine nucleotide exchange factor SRM1 Alternative name(s): Pheromone response pathway component SRM1 Pre-mRNA-processing protein 20 Regulator of chromosome condensation Suppressor of receptor mutations 1 mRNA tr
Expression Region	1-482
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.



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