



Recombinant *Laccaria bicolor* Protein SEY1 (SEY1)

Product Code	CSB-CF533337LLZ
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B0D0N9
Product Type	Transmembrane Protein
Immunogen Species	<i>Laccaria bicolor</i> (strain S238N-H82 / ATCC MYA-4686) (Bicoloured deceiver) (<i>Laccaria laccata</i> var. <i>bicolor</i>)
Sequence	MASAAPINLRAQDTPYVPPTSLPTSSSQTGSTARIQIIDDEKKFTPDLATQIERW GLRDA GFSYNIVAVFGSQSTGKSTLLNRLFGTTFDVMDETRQQTTKGIWMCRGKDM GVMVMDVE GTDGRERGEDQDFERKSALFSLASSEILIVNLWEHQVGLYQGANMGLLKTVFE VNLGLFG KKAQDGSNGRLLLLFVIRDHIGQTPLANLQATLTADLNRIWESLSKPTDLKDRL LSDYFD LAFTALPHKILSADKFESEVQELRTRFVDKESDYLFKPAYHKRIPADGVAFYM EGIWEQ VQTNKDLDLPTQQELLAQFRCDEISAVALAEFNEQAKSQKRPVEGGRVVEGL GAMMNNWR TQALTRYDRDASRYHKG VYGRKRADLVAVLDSTLSPLFLGQLKNLHKSLVTF KKEMLDG LHGEDYDFANVFKRAREKSERTFSEGGKEALVEGTDWSWEELELLRDEIRA VADQCRKD ETTKMINLIERNLKKHISEPVELHLGKASPDMWDEILRVFRDLDKAEKTYLTKA KSFNC TEEENTAALDALRKRGWVALRAKIDEQTADPIILGKLRNHFEERFRYDEQGVP RVWKPDD DIDSAFMKAKDQTLDLVPLYSKISPKDTSLEFNLPSESND SFSNDDFDLSTSPVI FTETK CLDLTNKFRRDADAYYVEAKRSTVASIAQIPYWIYGVLVVLGWNEAMLVLFNPL YFAFLL LAMATSYIIAQLGLVGPLFQVTRTVGSEIQRQATARLREHFSQPVLAEPVQVGP SRDREE VGQIQ
Source	in vitro <i>E.coli</i> expression system
Target Names	SEY1
Protein Names	Recommended name: Protein SEY1 EC= 3.6.5.-
Expression Region	1-785
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

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.