



Recombinant *Schizosaccharomyces pombe* Gamma-glutamyltranspeptidase 2 (ggt2)

Product Code	CSB-CF009395SXV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O14194
Product Type	Transmembrane Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Sequence	MSPTDTTPLLYSWDDQSRHQDPDWHKLRNYHGAWYRRISRRRFSQFIFAFGL MTLFVLVYSSISNLHTPTQFTGHKVRGRRGAVASEVPVCSDIGVSMLADGGNA VDAAIASSTFCIGVVNFFSSGIGGGGFMLIKHPNETAQSITFREIAPGNVSKHMF DKNPMLAQVGPLSIAIPGELAGLYEAWKSHGLLDWSKLLPENVKLAREGFPVT RAMERVCLKPEMAHLLKDPIWQPILMPNGKVLKLAGDKMFRPAYAKTLEIIANKG IEPFYRGELTNSMVKFIQDNGGIVTVEDFGNYSTVFADALHTSYRGHVYVYCTCL PTSGPALIEGLNILDGYPLNTPSLAFPKRLHLEVEAMKWLSAGRTQFGDPDFLP LDHLDVVSKLLSKEFASQIRNNISLSKTYPWEHYNPSYDLPISHG
Source	in vitro E.coli expression system
Target Names	ggt2
Protein Names	Recommended name: Gamma-glutamyltranspeptidase 2 EC= 2.3.2.2 Alternative name(s): Gamma-glutamyltransferase 2 Glutathione hydrolase 2 EC= 3.4.19.13 Cleaved into the following 2 chains: 1. Gamma- glutamyltranspeptidase 2 heavy chain 2. Gamma
Expression Region	1-419
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.