Recombinant Xanthomonas sp. Xanthomonalisin

Product Code	CSB-YP713825XAAJ
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.	Q60106
Product Type	Recombinant Protein
Immunogen Species	Xanthomonas sp. (strain T-22)
Purity	≥85% (SDS-PAGE)
Sequence	AVA AHHPQDFAAI YGGSSLPAAT NTAVGIITWG SITQTVTDLN SFTSGAGLAT VNSTITKVGS GTFANDPDSN GEWSLDSQDI VGIAGGVKQL IFYTSANGDS SSSGITDAGI TASYNRAVTD NIAKLINVSL GEDETAAQQS GTQAADDAIF QQAVAQGQTF SIASGDAGVY QWSTDPTSGS PGYVANSAGT VKIDLTHYSV SEPASSPYVI QVGGTTLSTS GTTWSGETVW NEGLSAIAPS QGDNNQRLWA TGGGVSLYEA APSWQSSVSS STKRVGPDLA FDAASSSGAL IVVNGSTEQV GGTSLASPLF VGAFARIESA ANNAIGFPAS KFYQAFPTQT SLLHDVTSGN NGYQSHGYTA ATGFDEATGF GSFDIGKLNT YAQANWVTGG GGGST
Source	Yeast
Protein Names	Recommended name: Xanthomonalisin EC= 3.4.21.101 Alternative name(s): Carboxyl proteinase XCP Xanthomonapepsin Xanthomonas aspartic proteinase
Expression Region	238-635
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 of Mature 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.