



Recombinant Triticum aestivum Gamma-gliadin

Product Code	CSB-EP362430TQN-B
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.	P08453
Product Type	Recombinant Protein
Immunogen Species	Triticum aestivum (Wheat)
Purity	>85% (SDS-PAGE)
Sequence	N IQVDPSGQVQ WLQQQLVPQL QQPLSQQPQQ TFPQPQQTFP HQPQQQVPQP QQPQQPFLQP QQPFPQQPQQ PFPQTQQPQQ PFPQQPQQPF PQTQQPQQPF PQQPQQPFPQ TQQPQQPFPQ LQQPQQPFPQ PQQQLPQPQQ PQQSFPQQQR PFIQPSLQQQ LNPCKNILLQ QSKPASLVSS LWSIWPQSD CQVMRQQCCQ QLAQIPQQLQ CAAIHSVVHS IIMQQQQQQQ QQQGIDIFLP LSQHEQVGQG SLVQGGQIIQ PQQPAQLEAI RSLVLQTLPS MCNVYVPPEC SIMRAPFASI VAGIGGG
Source	E.coli
Protein Names	Recommended name: Gamma-gliadin
Expression Region	20-327
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.