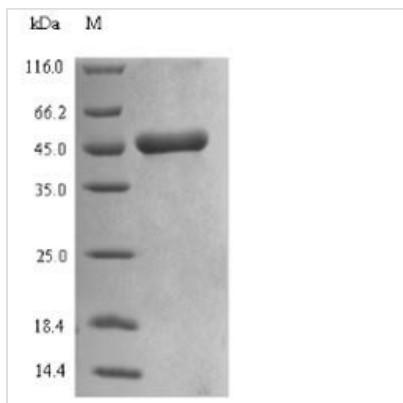




Recombinant Triticum aestivum Alpha/beta-gliadin MM1

Product Code	CSB-EP323861TQN
Relevance	Gliadin is the major seed storage protein in wheat.
Abbreviation	Recombinant Triticum aestivum Alpha/beta-gliadin MM1 protein
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.	P18573
Product Type	Recombinant Proteins
Immunogen Species	Triticum aestivum (Wheat)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	VRVPVPLQLPQNPSQQQPQEQVPLVQQQQFPGQQQPFPPQQPYPQPQFPF SQQPYLQLPFPQPQLPYPQPQLPYPQPQLPYPQPQPFPPQQPYPQSQPQY SQPQQPISQQQQQQQQQQQQKQQQQQQQQILQQILQQQLIPCRDVLVQQHS IAYGSSQVLQQSTYQLVQQQLCCQQLWQIPEQSRCQAIHNVVHAILHQQQQQQ QQQQQPLSQV/SFQQPQQQYPSGQGSFQPSQQNPQAQGSVQPQQLPQFE EIRNLALETLPAMCNVYIPPYCTIAPVGIFGTN
Research Area	Others
Source	E.coli
Target Names	N/A
Protein Names	Recommended name: Alpha/beta-gliadin MM1 Alternative name(s): Prolamin
Expression Region	21-307aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	49.3kDa
Protein Length	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.