

Alpha/beta-gliadin A-II Recombinant Protein

Recombinant Triticum aestivum Alpha/beta-gliadin A-II

CATALOG #
AAA114369

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Alpha/beta-gliadin A-II; Recombinant Triticum aestivum Alpha/beta-gliadin A-II; Prolamin; Alpha/beta-gliadin A-II recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	21-291aa; Full Length of Mature Protein
Sequence	VRVPVPLQL QLNPSSQQPQE QVPLVQEQQF QGQQQPFPFP QPYPQPQFP SQQPYLQLQP FPQPQLPYPQ PQPFRPQQPY PQPQPQYSQP QQPISQQQQQ QQQQQQQQQQ ILQQILQQQL IPCRDVVLQQ HNHAGSSQV LQESTYQLVQ QLCCQQLWQI PEQSRCQAIH NVVHAILHQ QHHHHQQQQQ QQQQQPLSQV SFQQPQQQYP SGQGFFQPSQ QNPQAQGSFQ PQQLPQFEEI RNALQTLPA MCNVYIPPYC TIAPFGIFGT N
Species	Triticum aestivum (Wheat)
Production Note	Special Offer: The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Coli host-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

ADDITIONAL INFORMATION

Related Product Information for Alpha/beta-gliadin A-II recombinant protein	Gliadin is the major seed storage protein in wheat.
Product Categories/Family for Alpha/beta-gliadin A-II recombinant protein	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	121091
UniProt Accession #	P04722
Molecular Weight	35.6 kDa
NCBI Official Full Name	Alpha/beta-gliadin A-II
UniProt Protein Name	Alpha/beta-gliadin A-II

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/alpha/beta-gliadin-a-ii-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114369>