

## Gliadin Gamma Wheat Recombinant

**Item Number** rAP-3337

### Synonyms

**Description** Recombinant Wheat Gliadin Gamma protein produced in E.Coli and fused to a 6 His Tag at C-terminus, having a theoretical Mw of 37945.14 Dalton, pI 7.70. Purified by proprietary chromatographic technique.

### Uniprot Accesion Number

**Amino Acid Sequence** MKTLLILTILAMAIT-  
IGTANIQVDPGQVQWLQQQLVPQLQQPLSQQQPQQTFPQPQQTFPHQPQQVQPQPQQPQQFLQPQQP  
FPQQQPQQPFPQTQQPQQPFPQTQQPQQPFPQTQQPQQPFPQLQQPQQPFP  
QPQQQLPQPQQPQQSFPQQQRPFIQPSLQQQLNCNILLQQSKPASLVSSLWSIIWPQSDCQVMRQQCC  
QLAQIPQQLQCAIHSVVHSIIMQQQQQQQQGIDIFLPLSQHEQVGQGSLVQGQGIQPQQPAQLEAI  
RSLVLQTLPSMCNVYVPPPECSIMRAPFASIVAGIGGQHHHHHH.

**Source** Escherichia Coli.

**Physical Appearance and Stability** Sterile Filtered clear solution. Gliadin Gamma although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

**Formulation and Purity** Gliadin Gamma protein solution (1mg/ml) in 10mM Tris-HCl pH 7.2. Protein is >90% pure.

### Application

### Solubility

### Biological Activity

**Shipping Format and Condition** Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**