

## Gliadin Gamma 18.6kD Wheat Recombinant

<b>Item Number</b>	rAP-3335
<b>Synonyms</b>	
<b>Description</b>	Gliadin is a cDNA coding for an epitope-carrying fragment of a wheat gamma-gliadin isoform, having a molecular mass of 18,616 Dalton (high proline content and the low pI are likely causes for the observed discrepancy between calculated molecular weight and the observed electrophoretic mobility of approx. 47
<b>Uniprot Accession Number</b>	
<b>Amino Acid Sequence</b>	
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	Gliadin is supplied in 20mM HEPES buffer pH-8.0, 200mM NaCl, and 20% glycerol. Greater than 94% as determined by SDS-PAGE.
<b>Application</b>	Western blot with monoclonal anti-hexa-His-tag antibody.
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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 ender users! This product is sold for **Research Use Only**