

## Rubella Virus E1 Mosaic Recombinant

<b>Item Number</b>	rAP-5457
<b>Synonyms</b>	
<b>Description</b>	The E.Coli derived recombinant protein contains the Rubella Virus E1 regions, 157-176, 374-390, 213-239 amino acids. The protein is fused to a GST-tag.
<b>Uniprot Accession Number</b>	
<b>Amino Acid Sequence</b>	
<b>Source</b>	
<b>Physical Appearance and Stability</b>	Rubella E1 Protein although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.
<b>Formulation and Purity</b>	20mM Tris-HCl pH 8.0, 1.5M urea, 10mM b-mercaptoethanol and 25% glycerol. Rubella protein is >95% pure as determined by 10% PAGE (coomassie staining).
<b>Application</b>	Rubella antigen is suitable for ELISA and Western blots, excellent antigen for detection of Rubella Virus with minimal specificity problems.
<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**