

Active Recombinant Rubella Virus E1 mosaic Protein, His-tagged

Cat. No. E1-274V **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rubella Virus E1 mosaic Protein 157-176, 213-239, and 374-390 aa, fused with 6xHis-tag, was produced in E. coli.
Species	RUBV
Source	E.coli
ProteinLength	157-176;213-239;374-390 a.a.
Form	20 mM KH ₂ PO ₄ ?(pH 7.2), 320 mM NaCl, 1.7 mM EDTA, 0.01% Tween-80, 10 mM histidine.
Bio-activity	Tested in quantitative immunoblot with anti-HPVL1 antibodies.
Purity	>80%, based on SDS PAGE.
Characteristic	Purification is conducted from broken yeast cells by following scheme: clarification, ammonium sulfate precipitation, ultrafiltration, cation exchange chromatography, zonal centrifugation, size-exclusion chromatography, sterile filtration.
Applications	ELISA, Western blot
Stability	The product will be expired one year after receiving if stored properly.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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Storage

Keep it at 4°C if used within a month. For long term storage, split it into small aliquots and keep at -80°C. Avoid repeated freezing and thawing.

Warning

For research use only, not for use in diagnostic procedures.

GENE INFORMATION**Official Symbol**

E1

Synonyms

E1; E1 mosaic;

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