

Mumps virus nucleoprotein Recombinant Protein

Mumps virus nucleoprotein

CATALOG # AAA78006	HOST E Coli	APPLICATIONS Western Blot, ELISA
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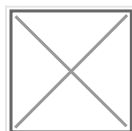
PRODUCT SYNONYMS

Mumps virus nucleoprotein; Mumps virus nucleoprotein recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	>95% pure (12% SDS-PAGE, Coomassie stain)
Form/Format	Purified, Liquid. Phosphate buffer, pH7.4
Concentration	1.23mg/ml (lot: 7/30/2015) (varies by lot)
Applicable Applications for Mumps virus nucleoprotein recombinant protein	IA (Immunoassay), WB (Western Blot), ELISA
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for Mumps virus nucleoprotein recombinant protein	Mumps virus is composed by six major structural protein, nucleoprotein is responsible for viral genome packaging, and formation of replication complexes along with other proteins. Mumps nucleocapsid protein usually elicit a long term immune response in infected persons. Identification of mumps infection is based on specific antibody reaction to mumps nucleoprotein, vaccine developed by this protein could protect mumps infection. Full length of mumps nucleoprotein containing 553 amino acids is expressed in E Coli, a 6 x his tag is fused at its N terminus. The expressed protein has the size around 62kDa.
Product Categories/Family for Mumps virus nucleoprotein recombinant protein	Mumps Virus

NCBI AND UNIPROT INFORMATION

Molecular Weight	62kDa
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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.