

Goatpox Virus (Pellor) GTPV_gp041 Recombinant Protein

Made to Order

Cat: MPYF-1122-KX590

This product is for research use only and is not intended for diagnostic use.

This product is a made-to-order Goatpox Virus (Pellor) GTPV_gp041 recombinant protein. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Target Protein	GTPV_gp041
Species	Goatpox Virus
Strain	Pellor
Protein Class	Virology

Product Description

Expression Systems	Based on specific requirements
Protein Tag	Based on specific requirements
Protein Length	Full length
Protein Form	Soluble
Storage	Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

Target

Target Protein	GTPV_gp041
Full Name	DNA-binding phosphoprotein
Alternative Names	GTPV_gp041; DNA-binding phosphoprotein; has strong affinity for ssDNA suggesting a role in DNA replication and/or repair; The poxviridae are enveloped unsegmented dsDNA viruses; unlike many dsDNA viruses that replicate in the host nucleus poxviruses encode their own replication machinery and therefore replicate in the cytoplasm; viral genes are expressed in a bi-phasic manner with early genes encoding non-structural proteins involved in genome replication and late genes encoding the viral structural proteins; the DNA-binding phosphoprotein is expressed at early and intermediate times postinfection

Gene ID [5228328](#)

UniProt ID [A0A1B2LPL6](#)
