

Bovine Papular Stomatitis Virus (BV-AR02) BPSVgORF107 Recombinant Protein Made to Order

Cat: MPYF-1022-KX255

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

This product is a made-to-order Bovine Papular Stomatitis Virus (BV-AR02) BPSVgORF107 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	BPSVgORF107
Species	Bovine Papular Stomatitis Virus
Strain	BV-AR02
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	BPSVgORF107
Full Name	ORF107 virion morphogenesis
Alternative Names	BPSVgORF107; ORF107 virion morphogenesis; viral structural protein; involved in viral assembly; similar to Vaccinia virus strain Copenhagen A30L protein; Viruses of the genus parapoxvirus cause localized diseases in large and small ruminants; 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 r

eplication and late genes encoding the viral structural proteins; Orf virus and BPSV are capable of infecting humans but usually infect sheep, goats and cattle

Gene ID	2947885
---------	-------------------------

UniProt ID	Q6TV81
------------	------------------------
