

Canarypox Virus (VR-111) CNPV014 Recombinant Protein

Made to Order

Cat: MPYF-1222-KX517

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

This product is a made-to-order Canarypox Virus (VR-111) CNPV014 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	CNPV014
Species	Canarypox Virus
Strain	VR-111
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	CNPV014
Full Name	Immunoglobulin-like domain protein
Alternative Names	CNPV014; Immunoglobulin-like domain protein; similar to fowlpox virus FPV017; Immunoglobulin-like domains play a role in several cellular activities of which include cell-cell recognition and the immune surveillance; viral Ig-like domains may be involved in immune evasion; 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

s; Canarypox and Fowlpox are members of the Avipoxvirus genus and infect nonmammalian hosts. Fowlpox virus infects chickens and turkeys while Canarypox has a broader host-range and infects passeriform (song) birds

Gene ID	2700357
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UniProt ID	Q6VZY3
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