

Recombinant Vaccinia virus (strain Copenhagen) B8R protein, hFc-tagged

Cat. No. B8R-7353V **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Vaccinia virus (strain Copenhagen) B8R protein(P21004)(14-272aa), fused with C-terminal hFc tag, was expressed in HEK293.
Species	VACV
Source	HEK293
ProteinLength	14-272aa
Tag	C-hFc
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	58.5 kDa
Purity	Greater than 90% as determined by SDS-PAGE. Greater than 90% as determined by SEC-HPLC.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the

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contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

SIHAKITSYKFESVNFDSKIEWTGDGLYNISLKNYGIKTWQTMVPEGTYDISAFPK
NDFVSFWVKFEQGDYKVEEYCTGLCVEVKIGPPTVTLTEYDDHINLYIEHPYATRGS
KKIPIYKRGMCDIYLLYTANFTFGDSEEPVTYDIDDYDCTSTGCSIDFATTEKVCVTA
QGATEGFLEKITPWSSEVCLTPKKNVYTCAIRSKEDVPNFKDKMARVIKRKFNKQSQ
SYLTKFLGSTSNDVTTFLSMLNLTKYS

SDS-PAGE

