Recombinant Epstein-Barr virus (strain GD1) (HHV-4) BARF1 protein, His-tagged

Cat. No. BARF1-19E **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Epstein-Barr virus (strain GD1) (HHV-4) BARF1 protein(P0CW72)(21-221aa), fused with N-terminal His tag, was expressed in E. coli.
Species	HHV4
Source	E.coli
ProteinLength	21-221aa
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	28.4 kDa
AA Sequence	VTAFLGERVTLTSYWRRVSLGPEIEVSWFKLGPGEEQVLIGRMHHDVIFIEWPFRGF FDIHRSANTFFLVVTAANISHDGNYLCRMKLGETEVTKQEHLSVVKPLTLSVHSERS QFPDFSVLTVTCTVNAFPHPHVQWLMPEGVEPAPTAANGGVMKEKDGSLSVAVDL SLPKPWHLPVTCVGKNDKEEAHGVYVSGYLSQ
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the 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. Our default final concentration of glycerol is 50%. Customers could use it as reference.

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