

Recombinant Monkeypox Virus A29L protein (His tag)

Description

Product name Recombinant Monkeypox Virus A29L protein (His tag)

Catalog# ABT-9053

Known as /

Expression system E.coli

Tags His tag C-terminus

Specifications

SDS-PAGE 14 kDa, reducing conditions

Purity >95% SDS-PAGE

Form Lyophilized Powder

Stability and Storage

Storage Store at $-20 \sim -80^{\circ}$ °C, avoid repeated freeze/ thaw cycle

Stability Aliquot and store at -20° for 12 months.

Constituents Lyophilized from a 0.2 µm filtered solution of 0.2M PBS, pH7.4.

General information

Function A29L is highly homologous to Vaccinia virus envelope protein A27. A27 has

multiple functions and is conserved in the Orthopoxvirus genus of the poxvirus

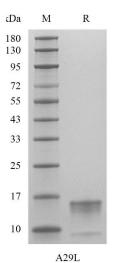
family. A27 protein binds to cell surface heparan sulfate, provides an anchor for

A26 protein packaging into mature virions, and is essential for egress of mature

virus (MV) from infected cells.



Images



Monkeypox Virus A29L (His Tag) on SDS-PAGE under reducing condition(R). The gel was visualized by Coomassie® Blue Staining. The purity of the protein is greater than 95%.