

## ASFV p54 Protein

### Basic information:

<b>Catalog No.:</b>	UDP9103-1	<b>Source:</b>	ASFV
<b>Expression Host:</b>	<i>Escherichia coli</i>	<b>Type:</b>	Recombinant protein
<b>Purity:</b>	> 90 % as determined by SDS-PAGE		

### Useful Information:

#### Construction:

A DNA sequence encoding the ASFV p54 Protein was expressed with His-tag in N terminus.

#### Molecular Mass:

The protein of ASFV p54 consists of 131 amino acids.

#### Formulation:

Liquid in PBS, pH7.4.

#### Biological Activity

N/A

#### Endotoxin:

N/A

#### Storage:

Recombinant proteins are provided as frozen liquid which are shipped with dry ice. Bulk packages can be provided as lyophilized powder which shipped with blue ice.

#### Reconstitution:

According to the application.

#### Description:

African swine fever (ASF) caused by the African swine fever virus (ASFV) infection is a highly contagious and lethal disease of domestic pigs. ASFV is the only member of the family Asfarviridae that belongs to the group of nucleocytoplasmic large DNA viruses (NCLDV). P54 protein is one of the main structural proteins of African swine fever virus (ASFV), which is involved in the absorption and entry of the virus to target cells.

#### Note:

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