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## Enterovirus D68 (EV-D68) (strain Fermon) VP1 Protein (Fc Tag) VP1 Protein (Fc Tag)

Cat# P0056-100 ug

Storage at -20°C to -80°C

## **INTFORMATION**

Product Name	Enterovirus D68 (EV-D68) (strain Fermon) VP1 Protein (Fc Tag)VP1 Protein (Fc Tag)
Cat NO.	P0056
Gene Name Synonym	VP1
Size	100 μg
Description	A DNA sequence encoding the Enterovirus D68 (EV-D68) (strain Fermon) VP1 (AAR98503.1)
	(Ser553-Thr861) was expressed with the Fc region of human IgG1 at the C-terminus.
Expression Host	Baculovirus-Insect Cells
Predicted N terminal	Ser 553
Source	EV-D68
Endotoxin	< 1.0 EU per μg protein as determined by the LAL method
Formulation	Lyophilized from sterile 100 mM Glycine, 10 mM Nacl pH 7.2 Normally 5 % - 8 % trehalose,
	mannitol and 0.01% Tween80 are added as protectants before lyophilization. Specific
	concentrations are included in the hardcopy of COA. Please contact us for any concerns or special
	requirements.
Purity	>90% as determined by SDS-PAGE
Molecular Mass	The recombinant the Enterovirus D68 (EV-D68) (strain Fermon) VP1 consists of 547 amino acids
	and predicts a molecular mass of 60.8 kDa.
Solubility	Reconstitution with PBS.
Storage	Store it under sterile conditions at -20 $^{\circ}\mathrm{C}$ to -80 $^{\circ}\mathrm{C}$ upon receiving. Recommend
	to aliquot the protein into smaller quantities for optimal storage.
Stability	Samples are stable for up to twelve months from date of receipt at -70 $^{\circ}\mathrm{C}$
Image	SDS-PAGE:  KDa M 116 66.2 45.0 35.0 25.0 18.4 14.4

## **PRODUCT USE LIMITATION**

These products are intended for research use only.

