

---

## Product Datasheet

**Mumps virus (strain Miyahara vaccine) (MuV)  
Fusion glycoprotein F0, His Tag (MALS verified)  
(orb1818949)**

**Description**

Mumps virus (strain Miyahara)

	F0, His Tag is expressed from human ...
<b>Reactivity</b>	Virus
<b>Endotoxins</b>	1.0 EU per µg
<b>Conjugation</b>	Unconjugated
<b>Target</b>	Fusion glycoprotein F0
<b>Preservatives</b>	Powder
<b>Form/Appearance</b>	Powder
<b>Storage</b>	-20°C to -70°C for 12 months in lyophilized state;. -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower
<b>Tag</b>	C-10×His
<b>Note</b>	For research use only
<b>Application notes</b>	This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 51.9 kDa. The protein migrates as 53-63 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation.
<b>Purity</b>	90%
<b>Source</b>	Mumps virus (strain Miyahara vaccine) (MuV) Fusion glycoprotein F0, His Tag (orb1818949) is expressed from human 293 cells (HEK293). It contains AA Val 20 - Ile 486(FAGIAIGIA 103-111del) (Accession # P11236(FAGIAIGIA 103-111del)).
<b>MW</b>	51.9 kDa
<b>Uniprot ID</b>	<b>P11236</b>
<b>Expiration Date</b>	6 months from date of receipt.