



Recombinant FMDV Type O VP1 Antigen (DAG-WT805)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Purity	> 95 % as determined by SDS-PAGE
Conjugate	TBD
Molecular Weight	46.8 kDa
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	1 mg
Buffer	20 mM PBS buffer, pH11.5
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	Foot-and-mouth disease virus (FMDV) is the pathogen that causes foot-and-mouth disease. It is a picornavirus, the prototypical member of the genus Aphthovirus. The disease, which causes vesicles (blisters) in the mouth and feet of cattle, pigs, sheep, goats, and other cloven-hoofed animals is highly infectious and a major plague of animal farming.
Keywords	Foot and mouth disease virus; FMDV; VP1