Recombinant Rift Valley fever virus (TAN/Dod-002/07) L protein(Met1-Phe250), His-tagged

Cat. No. L-791V **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rift Valley fever virus (TAN/Dod-002/07) L protein(AEB20483.1)(Met1-Phe250), fused with C-terminal His tag, was expressed in E. coli.
Species	Rift Valley fever virus (TAN/Dod-002/07)
Source	E.coli
ProteinLength	Met1-Phe250
similar	L
Alias	L
Conjugate	C-His
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Bioactivity	
MolecularMass	The recombinant Rift Valley fever virus(TAN/Dod-002/07) L consists 256 amino acids and predicts a molecular mass of 29.4 kDa.
Endotoxin	< 1.0 EU per μg protein as determined by the LAL method.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Purity	> 95 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
GeneName	
GeneNameWeblink	
OfficialSymbol	L
OfficialSymbolWeblink	
GeneID	
GeneIDWeblink	
mRNARefseq	
mRNARefseqWeblink	
ProteinRefseqWeblink	
MIMWeblink	
UniProtID	
UniProtIDWeblink	

GENE INFORMATION

Synonyms	

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

MIM	

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA