Recombinant Measles L protein

Cat. No. L-243M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	The E.coli derived recombinant protein contains the large polymerase immunodominant regions, 58-149 amino acids.
Species	Measles Virus
Source	E.coli
ProteinLength	58-149 amino acids
Description	Measles, also known as rubeola, caused by a virus, specifically a paramyxovirus of the genus Morbillivirus. To date, 21 strains of the measles virus have been identified. Measles virus (MV) is an enveloped, nonsegmented negative-stranded RNA virus of the Paramyxoviridae family.
Form	50mM Tris-HCl, pH 8.0, 60mM NaCl, 10mM glutathione, 0.1% sarcosil and 50% glycerol.
Purity	Measles Large Polymerase is >95% pure as determined by 10% PAGE (coomassie staining) and RP-HPLC.
Applications	Measles Large Polymerase can be used as an antigen in ELISA and Western Blots. Immunoreactive with sera of Measles Virus infected individuals.
Usage	The products are furnished for LABORATORY RESEARCH USE ONLY. The product may not be used as drugs, agricultural or pesticidal products, food additives or

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	household chemicals.
Storage	Measles Large Polymerase although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.
Shipping	Ice Packs

GENE INFORMATION

Gene Name	L large subunit of RNA dependent RNA polymerase (RdRp); RNA synthesis, capping, and polyadenylation [Measles virus]
Official Symbol	L
Synonyms	large subunit of RNA dependent RNA polymerase (RdRp); RNA synthesis, capping, and polyadenylation; L; large polymerase protein
Gene ID	1489802
Protein Refseq	NP_056924.1
UniProt ID	Q9WMB3

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