

Recombinant Measles virus (strain Edmonston-AIK-C vaccine) H Full Length Transmembrane protein, His-tagged

Cat. No. H-2049M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Measles virus (strain Edmonston-AIK-C vaccine) H protein(P35971)(1-617aa), fused with N-terminal His tag, was expressed in in vitro E. coli expression system.
Species	Measles Virus
Source	E.coli
ProteinLength	1-617aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	75.4 kDa
AA Sequence	MSPQRDRINAFYKDNPHPKGSRIVINREHLMIDRPYVLLAVLFVMFLSLIGLLAIAGIRL HRAAIYTAEIHKSLSTNLDVTNSIEHQVKDVLTPFKIIGDEVGLRTPQRFTDLVKFISD KIKFLNPDREYDFRDLTWCINPPERIKLDYDQYCADVAAEELMNALVNSTLLETRTTN QFLAVSKGNCSGPTTIRGQFSNMSLSLLDLYLGRGYNVSSIVTMTSQGMYGGTYLV EKPNLSSKRSELSQLSMYRVFEVGVIRNPGLGAPVFHMTNYLEQPVSNDLSNCMVA LGELKLAALCHREDSITIPYQGSKGVSFQLVKLGWKSPTDMQSWVTLSTDDPVID RLYLSSHRGVIADNQAKWAVPTTRTDDKLRMETCFQQACKGKIQALCENPEWAPLK

 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



DNRIPSYGVLSVDLSLTVELKIKIASGFGPLITHGSGMDLYKSNHNNVYWLTIPPMKN
LALGVINTLEWIPRFKVSPYLFNVPIKEAGEDCHAPTYLPAEVDGDVKLSSNLVILPGQ
DLQYVLATYDTSRVEHAVVYVYSPSRFSYFYPFRLPIKGVPIELQVECFTWDQKL
WCRHFCVLADSESGGHITHSGMVGMGVSCTVTREDGTNRR

Purity

Greater than 85% as determined by SDS-PAGE.

Storage

Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

Reconstitution

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

SDS-PAGE

