Recombinant HAdV-E L5 protein(Met1-Gln425), His-tagged

Cat. No. L5-1128V **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human mastadenovirus E (HAdV-E) fiber (YP_068048.1) (Met1-Gln425) was expressed in Insect Cells with a polyhistidine tag at the C-terminus.
Species	HAdV-E
Source	Insect Cells
ProteinLength	Met1-Gln425
Form	Lyophilized from sterile 20mM PBS, pH 7.5, 300mM NaCl, 10% glycerol. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant Human mastadenovirus E (HAdV-E) fiber consists of 435 amino acids and predicts a molecular mass of 46.56 kDa.
Endotoxin	< 1.0 EU per μg protein as determined by the LAL method.
Purity	> 90% 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

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

	0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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