

EBV EA recombinant protein

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CATALOG #
AAA107963

HOST
Viral

PRODUCT SYNONYMS

EBV EA; EBV EA protein; EBV-EA protein; Epstein Barr Virus Earely Antigen protein; EBV EA recombinant protein

PRODUCT SPECIFICATIONS

Host	Viral
Purity/Purification	Highly pure
Form/Format	20 mM PO4 buffer, pH 6.0, with 500 mM NaCl.
Concentration	1.0 mg/ml (varies by lot)
Source Note	E Coli expressing EBV- early diffuse antigen
Protein Type	Recombinant
Biological Significance	The Epstein-Barr virus (EBV), also called human herpesvirus 4 (HHV-4), is a virus of the herpes family, which includes herpes simplex virus 1 and 2, and is one of the most common viruses in humans. It is best known as the cause of infectious mononucleosis. It is also associated with particular forms of cancer, particularly Hodgkin's lymphoma, Burkitt's lymphoma, nasopharyngeal carcinoma, and central nervous system lymphomas associated with HIV. The EBV Early Diffuse Antigen Diffuse EA-D or EBV DNA polymerase accessory protein, is an essential component of the viral DNA polymerase and is required for lytic EBV replication.
Expression System	E Coli
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Aliquot and store at -70 degree C or lower. Avoid repeated freeze/thaw cycles

ADDITIONAL INFORMATION

Related Product Information for EBV EA recombinant protein	Purified recombinant EBV EA protein
Product Categories/Family for EBV EA recombinant protein	Infectious Disease

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.