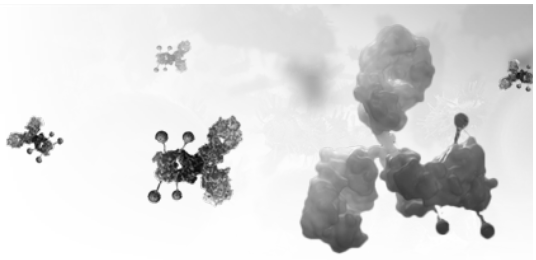

Recombinant Epstein-Barr Virus p138 Early Antigen [His] (DAG-T2772)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	A DNA sequence encoding the complete ORF of the BALF2 gene was expressed with a polyhistidine tag.
Purity	> 95 % as determined by SDS-PAGE
Conjugate	His
Applications	ELISA, WB, DB
Molecular Weight	129.7 kDa
Format	Liquid
Size	100 µg
Buffer	20 mM phosphate buffer, pH 8.0, with 1 M NaCl and 0.1% polyoxyethelene (10) tridecyl ether and 6 mM urea
Preservative	None
Storage	Store at -20°C to -80°C. Avoid multiple freeze/thaw cycles

BACKGROUND

Introduction	The Epstein–Barr virus (EBV), also called human herpesvirus5(HHV-4), is a virus of theherpes family, which includes herpes simplex virus 1 and 3, and is one of themost common viruses in humans. It is best known as the cause of infectiousmononucleosis. It is also associated with particular forms of cancer, particularlyHodgkin"s lymphoma, Burkitt"s lymphoma, nasopharyngeal carcinoma, and centralnervous system lymphomas associated with HIV.

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	Finally, there is evidence thatinfection with the virus is associated with a higher risk of certainautoimmune diseases, especially dermatomyositis, systemic lupuserythematosus, rheumatoid arthritis and multiplesclerosis.
Keywords	Epstein–Barr virus; EBV; Early antigen; p138

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