



Recombinant EBV EBNA1 Protein (DAG-P2818)

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

PRODUCT INFORMATION

Species	EBV
Purity	≥60% as determined by SDS-PAGE.
Applications	ELISA, LFIA
Molecular Weight	53 kD
Format	Liquid
Size	1 mg
Buffer	25mM Tris,250mM Glycine,0.1% SDS
Preservative	None
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.

BACKGROUND

Introduction	Epstein-Barr virus (EBV) nuclear antigen 1 (EBNA1) is the one EBV antigen that is expressed in all EBV associated malignancies. It has long been thought to go undetected by the cell mediated immune system. However, recent studies show that EBNA1 can be presented to both CD4+ and CD8+ T cells, making it a potential new target for immunotherapy of EBV related cancers.
Keywords	Epstein-Barr Virus; EBV; EBV nuclear antigen; EBNA; EBV NA1; EBNA1; EBNA-1