



Recombinant Parvovirus B19 (aa 1 - 781) (DAG-P2515)

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

PRODUCT INFORMATION

Product Overview	Parvovirus B19 full length protein
Antigen Description	Parvovirus B19 infection is common among children and adults and is often asymptomatic. Parvovirus B19 infection can result in serious and occasionally fatal hematologic diseases in susceptible patients, and is the cause of "fifth disease", a highly contagious infection of childhood. Parvovirus B19 can also infect the fetus causing severe anemia, congestive heart failure, and death in utero or at birth.
Species	Parvovirus
Purity	> 80 % by SDS-PAGE. The protein is purified by proprietary chromatographic technique.
Conjugate	Unconjugated
Applications	SDS-PAGE WB
Molecular Weight	86 kDa
Format	Liquid
Buffer	pH: 7.4 Constituents: 0.26% Sodium phosphate, 0.7% Sodium chloride, 20% Glycerol
Preservative	None
Storage	Shipped at 4°C. Store at -20°C. Avoid freeze / thaw cycle. pH: 7.4 Constituents: 0.26% Sodium phosphate, 0.7% Sodium chloride, 20% Glycerol

BACKGROUND

Introduction

Parvoviruses cause infections in a wide variety of birds and mammals. Parvovirus, commonly called parvo, is a genus of the Parvoviridae family linear, non-segmented single stranded DNA viruses with an average genome size of 5 kbp. Parvoviruses are some of

Keywords

Parvovirus B19
