



Recombinant Canine Distemper Virus N Antigen (DAG-WT1035)

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

PRODUCT INFORMATION

Purity	> 95 % as determined by SDS-PAGE
Conjugate	His
Applications	LF, ELISA
Molecular Weight	67.2 kDa
Format	Liquid
Size	1 mg
Buffer	10 mM PBS, pH7.4
Preservative	None
Storage	Store at -20°C

BACKGROUND

Introduction	Canine distemper is a viral disease that affects animals in the families Canidae, Mustelidae, Mephitidae, Hyaenidae, Ailuridae, Procyonidae, Pinnipedia, some Viverridae and Felidae (though not domestic cats; feline distemper or panleukopenia is a different virus exclusive to cats). It is most commonly associated with domestic animals such as dogs and ferrets, although it can infect wild animals as well. It is a single-stranded RNA virus of the family paramyxovirus, and thus a close relative of measles and rinderpest.
Keywords	CDV; Canine Distemper virus; Nucleocapsid; N protein