



Recombinant CDV Nucleocapsid (a.a. 1-523) [His] (DAG2363)

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	WB, ELISA
Molecular Weight	58.7 kDa
Format	Liquid or Lyophilized powder
Size	100 µg, 1 mg
Buffer	PBS with 8M Urea
Preservative	None
Storage	2-8°C short term, -20°C long term

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

GENE INFORMATION

UniProt ID

AAK54665
