



## 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

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