



Recombinant infectious canine hepatitis virus N protein (DAG-WT1339)

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

PRODUCT INFORMATION

Purity > 90% as determined by SDS-PAGE

Conjugate His

Applications ELISA, LFIA

Stability \geq 12 months

Format Liquid

Size 0.5mg, 1 mg

Buffer Tris-glycine buffer

Preservative None

Storage Store at -20°C

BACKGROUND

Introduction Adenoviral hepatitis in dogs results in fever, vasculitis and hepatitis, with possible sequelae of coagulopathy and subsequent immune-mediated corneal or renal effects. Most dogs recover but the disease can be fatal. Treatment is supportive; ante-mortem diagnosis is by PCR, ELISA or serology. Vaccination with modified live canine adenovirus-2 is protective against this disease caused by canine adenovirus-1, and is considered a core vaccine.

Keywords Infectious canine hepatitis virus; ICHV; Canine adenovirus type 1; CAV-1