



HRTV GLYCOPROTEIN blocking peptide (CDBP5528)

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

PRODUCT INFORMATION

Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

BACKGROUND

Introduction	The Heartland virus (HRTV) is a novel, tick-borne Phlebovirus. It is a member of the Bhanja virus serocomplex. The Heartland virus is part of the Bunyaviridae family of viruses which contain 3 segments of -ssRNA. The genus of the virus is Phlebovirus and the species is the Heartland virus. Fever in excess of 100.4°F (38°C), lethargy (weakness), headaches, myalgia (muscle pain), loss of appetite, nausea, diarrhea, weight loss, arthralgia (joint pain), leukopenia (low white blood cells) and thrombocytopenia (low platelets). Elevated liver transaminases may also be present.
Keywords	Heartland virus; Glycoprotein; HRTV; glycoprotein