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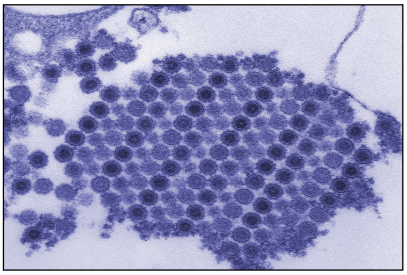
Chikungunya Virus Envelope 1 Protein Monoclonal



CDC electron micrograph

Chickungunya Virus is a small single stranded RNA virus. The virus is spread by the mosquito vectors *Aedes aegypti* and *Aedes albopictus*. Chikungunya infection can cause fever, headache, rash, and severe joint pain. The spread of the disease had been localized to the tropical belt (Sub-saharan Africa, South Asia, Southeast Asia, Central & South America) but cases are now found in the Caribbean and most recently the United States.

CATALOG NUMBER:	M811
PRODUCT DESCRIPTION:	Mouse Monoclonal anti-Chikungunya Virus Envelope 1.
IMMUNOGEN:	Recombinant Chikungunya Virus Envelope 1 protein.
APPLICATIONS:	Suitable for use in ELISA and Rapid Test formats.
BUFFER:	PBS, pH 7.2 with 0.05% sodium azide as preservative.
PURIFICATION:	DEAE chromatography.
STORAGE:	Store at 2-8^{o}C.
INTENDED USE:	For Research Use Only. Not intended for diagnostic use. Suitable for use in immunoassay development or other applications.