



Dengue virus particles Type 2 (DAGF-039)

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

PRODUCT INFORMATION

Antigen Description	The dengue virus (DENV) in one of five serotypes is the cause of dengue fever. It is a mosquito-borne single positive-stranded RNA virus of the family Flaviviridae; genus Flavivirus. All four serotypes can cause the full spectrum of disease. Dengue virus particles are concentrated from tissue culture supernatants by precipitation and ultracentrifugation. Will be recognized by antibodies to any of the four serotypes 1-4.
Purity	Sucrose density gradient centrifugation
Conjugate	Unconjugated
Applications	Suitable for use in ELISA and Lateral Flow.
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	1 ml
Preservative	None
Storage	Store at < -70°C. Avoid multiple freeze/thaw cycles as product degradation may result.

BACKGROUND

Keywords Dengue virus 2; DENV 2; Dengue virus; DENV; Flaviviridae; Flavivirus