

FT-8T3210



Dengue Envelope-2 32kDa

Can be used for immunoassay.

Product Description

Catalog #:	8T3210, 100µg	8T3211, 0,5mg	8T3212, 1 mg
Name :	Dengue Envelope-2 32kDa Dengue Virus Subtype 2 Envelope 32kDa Recombinant		
Description :	Recombinant Dengue Virus Subtype 2 Envelope 32kDa, produced in E.coli, amino acids 45-297 and fused to a 6xHis Tag, containing domains I+II of the dengue envelope.		
Source :	<i>Escherichia Coli.</i>		
Purification	Purified by proprietary chromatographic technique.		
Method:			
Formulation :	Phosphate buffer.		
Purity :	Protein is >95% pure as determined by 12% PAGE (coomassie staining).		
Storage :	Dengue Envelope-2 32kDa although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.		

For Research Use Only

Technical and Scientific Information

Dengue fever is affected by 1 of 4 closely linked virus serotypes of the genus Flavivirus, family Flaviviridae. One might have dengue fever infected by the different serotype virus after the primary infection. Detection of particular antibodies to dengue viruses is used for the diagnosis in clinic. Recently, lateral flow rapid test products have become a most suitable and known method in the clinical diagnosis. Though, there is difficulty for manufacturers to have the dengue antigens with a whole coverage for Dengue IgG & IgM recognition for all 4 serotype infections as well as with colloid gold binding ability. 8 dengue antigens have been established for the lateral flow products which are well defined for their coverage of dengue IgG & IgM recognition. The researcher can select the products below based on their own specific application.

Ordering information

Catalog size quantities and prices may be found at <http://www.interchim.com>. Please inquire for higher quantities (availability, shipment conditions).

Please contact InterBioTech – Interchim for any other information
Hotline : +33(0)4 70 03 73 06 – Interbiotech@interchim.com

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