



## **Dengue Multiple Epitopes 10 Recombinant**

Item Number	rAP-5176
Synonyms	
Description	Recombinant Dengue Multiple Epitopes 10 is genetically designed dengue multiple epitopes epi-10 designed especially for lateral flow product, they are selected from dengue genome. The rapid test prepared by this antigen has over 90% sensitivity and specificity of over 90% to show quick and strong signal for both
Uniprot Accesion Number	
Amino Acid Sequence	
Source	Escherichia Coli.
Physical Appearance and Stability	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	Phosphate buffered saline, pH 7.4 and 0.02% sodium nitrate. Protein is >95% pure as determined by 12% PAGE (coomassie staining).
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only