

Dengue Epitope 10 Recombinant Protein



RPPB5714

Product Information Protein Information

Product SKU:

RPPB5714

Host:

Escherichia Coli.

Protein 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 dengue IgM and IgG. Conjugate gold suspension buffer, blocking reagent and running buffer den- epi-10 comes with the order.

Formulation:

Phosphate buffered saline, pH 7.4 and 0.02% sodium nitrate.

Purity:

Protein is >95% pure as determined by 12% PAGE (coomassie staining).

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.