
Product Data Sheet

Product Name: Dengue Rapid Test

Cat. No.: GP25559

Batch No.: 1

Product Data

Purity	>98%	Source	E.coli.
Physical Appearance	solid	Shipping Condition	Shipped with Ice Packs.
Formulation	Phosphate buffered saline pH 7.4 and 0.02% sodium nitrate.		

Introduction

Caused by one of four closely related virus serotypes of the genus Flavivirus, family Flaviviridae, each serotype is sufficiently different that there is no cross-protection and epidemics caused by multiple serotypes (hyperendemicity) can occur. In cell culture experiments and mice Morpholino antisense oligos have shown specific activity against Dengue virus.

Stability

Recombinant Dengue Rapid Test although stable at 4C for 1 week, should be stored below -18°C . Please prevent freeze thaw cycles.

Background

Dengue-gold is an antigen used for dengue antibody rapid test. This antigen is genetically developed from 4 dengue subtypes. This antigen can be recognized by most of the dengue antibodies from infected patients. Dengue Antigen for Rapid Test has over 90% sensitivity and specificity over 90% to detect both dengue IgM and IgG.

Caution: Product has not been fully validated for medical applications. For research use only.

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