

Recombinant Dengue DENART protein

Cat. No. DENART-48D **Lot. No.** (See product label)

SPECIFICATION

Product Overview	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.
Species	DENV
Source	E.coli
Description	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.
Form	Sterile Filtered clear solution. Phosphate buffered saline pH 7.4 and 0.02% sodium nitrate.
Purity	Protein is >95% pure as determined by 12% PAGE (coomassie staining).
Usage	The products are furnished for LABORATORY RESEARCH USE ONLY. They may not be used as drugs, agricultural or pesticidal products, food additives or household chemicals.
Stability	Recombinant Dengue Rapid Test although stable at 4C for 1 week, should be stored

 Tel: 1-631-559-9269 1-516-512-3133

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below -18°C. Please prevent freeze thaw cycles.

Shipping

Ice Packs

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