

Recombinant Dengue protein (contains 13 immuno-reactive epitpes)

Cat. Number: bs-41421P

Product name: Recombinant Dengue protein

(contains 13 immuno-reactive epitpes)

Expression system: E.coli

Tags: Tag free

Detected MW: 16 kDa

Format: Liquid

Purity: >95% as determined by SDS-PAGE

Concentration: >0.5 mg/ml

Buffer: PBS (pH=7.4)

Storage: Stored at -70° C or -20° C. Avoid repeated freeze/thaw cycles.

Important Note: This product as supplied is intended for research use only,

not for use in human, therapeutic or diagnostic applications.

Description: This protein is a dengue protein for dengue antibody rapid test.

This protein contains 13 immuno-reactive epitpes derived from dengue genome, it reacts to most four serotype dengue antibodies. The rapid test prepared by this protein has over 90% sensitivity and specifity over 95% to detect both dengue IgM and

IgG.