



Enzyme Linked Immunosorbent Assay for the Qualitative detection of IgG antibody to Dengue in human serum or plasma.

Application	Enzyme Linked Immunosorbent Assay for the Qualitative detection of IgG antibody to Dengue in human serum or plasma.
Principle	Capture ELISA (ELISA)
Reagents	<ul style="list-style-type: none"> • Coated Microwells: Microwells coated with Dengue antigen. • Sample diluents: Buffered solution containing stabilizing proteins and preservatives. Ready to use. • Negative Control: Bovine serum Albumin with Stabilizer. Produces a negative reaction. • Positive Control: Dengue positive serum reactive to Dengue IgG antibody. • Washing Concentrate (20X): Buffer containing Surfactants. • Enzyme Conjugate: Goat anti-human IgG-HRPO conjugate. To be diluted 50 times with conjugate diluent. • Conjugate diluent: Buffered solution containing stabilizing proteins and preservatives. Ready to use. • Substrate: Solution containing Tetremethyl benzidine (TMB) and hydrogen peroxide. Ready to use. • Stop Solution: Diluted acid. Ready to use.
Test duration	85 minutes
Storage / Stability	2-8°C, 12 months

Presentation	Pack	Cat.No.
QUALISA Dengue IgG kit contains, <ul style="list-style-type: none"> • Microwell strips (3 x 8 wells/pouch) • Reagents • Accessories • Standards • Controls 	48 Tests	404100048
	96 Tests	404100096

