



	<p>Enzyme linked Immunosorbent Assay (ELISA) for Quantitative Determination of Beta- Human Chorionic Gonadotropin in Human Serum</p>
<p>Application</p>	<p>For the quantitative determination of Beta- Human Chorionic Gonadotropin (β-hCG) in human serum.</p>
<p>Principle</p>	<p>Sandwich based Enzyme linked immunoassay (ELISA)</p>
<p>Reagents</p>	<ul style="list-style-type: none"> • Coated microwells: 96 microwells (3x8 wells x 4) are coated with monoclonal anti-hCG antibody. • Standards: β-hCG standards with desired concentration for calibration. • Zero Buffer: β-hCG Zero Buffer. Ready to use. • β-hCG HRPO Enzyme Conjugate. Ready to use. • Substrate: Solution containing Tetramethyl benzidine (TMB) and hydrogen peroxide. Ready to use. • Wash buffer: Buffer containing surfactants (20X). To be diluted 20 times with distilled water or deionized water. • Stop solution: Diluted Sulphuric acid.
<p>Test duration</p>	<p>60 minutes</p>
<p>Storage / Stability</p>	<p>2-8°C, 12 months</p>

Presentation	Pack	Cat.No.
<p>QUALISA β-hCG kit contains:</p> <ul style="list-style-type: none"> • Microwell strips (3 x 8 wells/pouch) • Reagents • Accessories • Standards 	<p>96 Tests</p>	<p>510030096</p>



