



	Enzyme linked Immunosorbent Assay (ELISA) for Quantitative Determination of Prolactin in Human Serum
Application	For the quantitative determination of Prolactin (PRL) in human serum.
Principle	Sandwich based Enzyme linked immunoassay (ELISA)
Reagents	<ul style="list-style-type: none"> • Coated microwells: 96 microwells (3x8 wells x 4) are coated with monoclonal anti-Prolactin antibody. • Standards: Prolactin standards with desired concentration for calibration. • Prolactin 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.
Test duration	65 minutes
Storage / Stability	2-8°C, 12 months

Presentation	Pack	Cat.No.
QUALISA Prolactin kit contains: <ul style="list-style-type: none"> • Microwell strips (3 x 8 wells/pouch) • Reagents • Accessories • Standards 	96 Tests	510020096

