



	Chemiluminescence Assay for Quantitative Determination of Thyroxine (T4) in Human Serum
Application	For the quantitative determination Quantitative of Thyroxine (T4) in human serum.
Principle	Chemiluminescence (CLIA)
Reagents	<ul style="list-style-type: none"> • Coated microwells: 96 microwells (3x8 wells x 4) are coated with monoclonal anti-T4 antibody. • Standards: T4 standards with desired concentration for calibration. • T4 HRPO Enzyme Conjugate (20X). • T4 HRPO Conjugate Diluent. • Substrate A: Chemiluminescent substrate containing enhanced luminol solution. • Substrate B: Chemiluminescent substrate containing stabilized peroxide solution. • Wash buffer: Buffer containing surfactants (20X). To be diluted 20 times with distilled water or deionized water.
Test duration	40 minutes
Storage / Stability	2-8°C, 12 months

Presentation	Pack	Cat.No.
Electra T4 kit contains: <ul style="list-style-type: none"> • Microwell strips (3 x 8 wells/pouch) • Reagents • Accessories • Standards 	96 Tests	511020096

