



Quality Control Ranges  
Rat Thyroid Hormone Magnetic Bead Panel  
Catalog No. RTHYMAG-30K  
Control Catalog No. LRTH-6030 Lot RTH-121 and RTH-221

<u>Hormone</u>	<u>QC Level</u>	<u>Lot #</u>	<u>Expected Range</u>	<u>Units</u>
T3	Control I	RTH-121	688 - 1429	pg/mL
	Control II	RTH-221	2003 - 4161	pg/mL
T4	Control I	RTH-121	9960 - 20687	pg/mL
	Control II	RTH-221	35145 - 72994	pg/mL
TSH	Control I	RTH-121	156 – 324	pg/mL
	Control II	RTH-221	582 - 1209	pg/mL

**Note: The Quality Control Ranges are generated with overnight assay format using serum matrix provided in the kit. Quality Control values in culture media are not tested.**

**LRTH-6030: RTH-121.221 (03 November 2025) • [SigmaAldrich.com/support](https://www.sigmaaldrich.com/support) • [SigmaAldrich.com](https://www.sigmaaldrich.com)**