



**Quality Control Ranges**  
**Human Pituitary Magnetic Bead Panel 1 Catalog No. HPTP1MAG-66K**  
**Non-Human Primate Pituitary Magnetic Bead Panel 1 Catalog No. NHPPT1MG-46K**  
**Control Catalog No. PIT-6046 Lot No. PIT-115 & PIT-215**

<u>Hormone</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>	<u>Hormone</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>
ACTH	Control 1	39 - 81	pg/mL	HGH	Control 1	29 - 61	pg/mL
	Control 2	148 - 306	pg/mL		Control 2	119 - 248	pg/mL
AGRP	Control 1	28 - 58	pg/mL	HLH	Control 1	0.58 - 1.2	mIU/mL
	Control 2	117 - 244	pg/mL		Control 2	2.4 - 4.9	mIU/mL
CNTF	Control 1	1203 - 2498	pg/mL	HTSH	Control 1	0.43 - 0.90	μIU/mL
	Control 2	5262 - 10929	pg/mL		Control 2	1.8 - 3.6	μIU/mL
RFSH	Control 1	0.25 - 0.52	mIU/mL				
	Control 2	1.1 - 2.2	mIU/mL				

**Note: The Quality Control Ranges are generated with overnight assay format using serum matrix provided in the kit.**

**PIT-6046: PIT-115.215 (21 November 2025) • [SigmaAldrich.com/support](https://sigmaaldrich.com/support) • [SigmaAldrich.com](https://sigmaaldrich.com)**