



Quality Control Ranges

MILLIPLEX® Mouse Adipocyte Magnetic Panel Catalog No. MADCYMAG-72K

MILLIPLEX® Mouse Adipokine Magnetic Panel Catalog No. MADKMAG-71K

MILLIPLEX® Mouse Adiponectin Magnetic Panel Catalog No. MADPN-MAG-71K-01

**Control Catalog No. LMA-6071
Lot No. MADIP-118 and MADIP-218**

<u>Analyte</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>
Adiponectin	Control I	327 - 680	pg/mL
	Control II	2697 - 5601	pg/mL
IL-6	Control I	189 - 393	pg/mL
	Control II	2155 - 4475	pg/mL
Insulin	Control I	595 - 1235	pg/mL
	Control II	6510 - 13520	pg/mL
Leptin	Control I	423 - 878	pg/mL
	Control II	3109 - 6458	pg/mL
MCP-1	Control I	709 - 1473	pg/mL
	Control II	6013 - 12489	pg/mL
PAI-1 Total	Control I	727 - 1510	pg/mL
	Control II	3023 - 6279	pg/mL
Resistin	Control I	466 - 967	pg/mL
	Control II	3305 - 6865	pg/mL
TNF α	Control I	149 - 310	pg/mL
	Control II	1591 - 3554	pg/mL

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

LMA-6071: MADIP-117.217 (13 August 2025) • [SigmaAldrich.com/support](https://www.sigmaaldrich.com/support) • [SigmaAldrich.com](https://www.sigmaaldrich.com)

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