

Analyte Specifications:

Catalog Number:

**GRO $\alpha$**   
**(KC; CXCL1)**

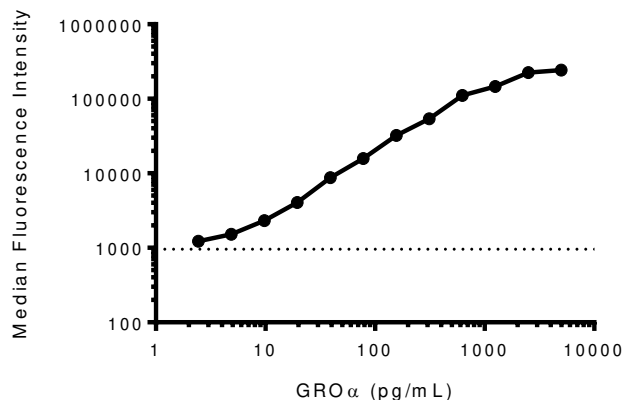
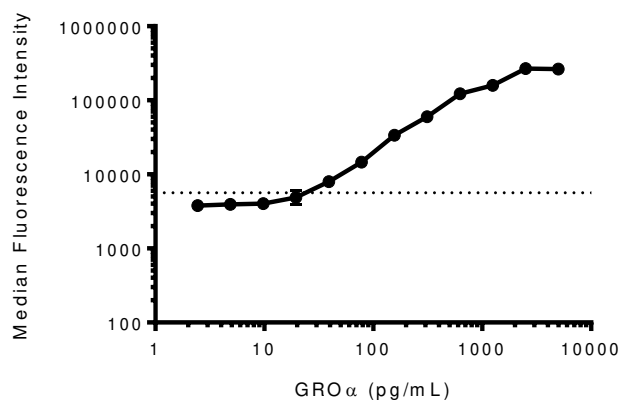
**92072**

**MultiCyt<sup>®</sup> QBeads<sup>™</sup>**  
**PlexScreen Mouse Secreted**  
**Protein**

Reconstituting the GRO $\alpha$  standard in 2 mL of assay diluent results in a concentration of 5,000 pg/mL. Standard curves for no-wash and 1-wash protocols are shown starting from 5,000 pg/mL and proceeding in a 1:2 serial titration. The limit of detection, represented by the dashed line, is determined by adding 3 standard deviations to the mean of samples without GRO $\alpha$  (N=12). Results are typical and may vary based on specific assay conditions.

**No-Wash Assay Performance**

**1-Wash Assay Performance**



**Lowest Detectable**  
**Concentration Tested (pg/mL): 39**

**Lowest Detectable**  
**Concentration Tested (pg/mL): 2.4**

For research purposes only. Not for resale.

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