## **PeptiQuant**<sup>™</sup>Plus

Mouse Plasma

**Comprehensive Kits** 







## **Comprehensive Kits**

## **Quantitative Proteomics with Validated Assays**

- Multiplexed assays to precisely quantify up to 375 proteins from mouse plasma!
- High performance interference-free assays with CPTAC Tier II characterization, including linear range, stability, and reproducibility
- Rigorous MRM-MS strategy with labeled peptide standards for every protein quantified
- Paired peptides (labeled and unlabeled standards) ensure robust and precise measurements.
- Each panel of 125 proteins is compatible with sample volumes as low as 10 μL of plasma
- Fully-optimized turnkey solution, validated on a variety of LC-MS platforms



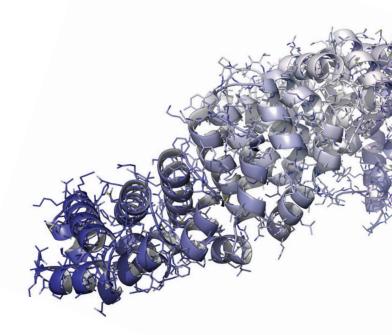
## PEPTIQUANTTM PLUS MOUSE PLASMA KIT

MRM Proteomics Inc. offers an extensive line of biomarker assessment kits that enable users to perform precise protein quantitation using their own in-house LC-MS/MS instrumentation.

The PeptiQuant™ Plus Mouse Plasma Kit is a turnkey solution that enables multiplexed quantitation of up to 375 proteins from a single plasma sample. This large panel is offered in the form of 3 distinct panels of 125 proteins, and includes proteins associated with cancer, CVD, and other diseases. Assays for analysis of mouse tissues are also available.

In order to achieve precise quantitation, MRM Proteomics employs a rigorous MRM-MS quantitation strategy using high purity paired heavy and light peptide standards for every targeted protein. This approach, which is unique to PeptiQuant™ Plus proteomics kits, is essential to ensure robust, reproducible, and interference-free measurements.

Every PeptiQuant™ Plus assay is also thoroughly characterized according to Tier II CPTAC guidelines. These easy-to-use kits for quantitative proteomics have been optimized and validated for use on a wide variety of triple quadrupole mass spectrometers from different vendors.





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