



Recombinant Mouse CD14

Datasheet

Catalog Number: PR27031

Product Type: Recombinant Protein

Source: CHO-cells

Description/Molecular Mass: The Mouse CD14 is produced from mouse CD14 transfected CHO-cells in serum free medium. Before transfection the complete mouse CD14-cDNA was amplified by PCR and cloned into expression vector p-POL-DHFR). The recombinant mouse CD-14 was purified by His-tag withTalon (Clontech) and controlled by SDS page.

The myeloid differentiation antigen CD14 acts as the major receptor for bacterial LPS. The dominant form of the recombinant wildtype CD14 is the 50 kDa protein

Applications:

- ELISA
- Inhibition Assays
- Western Blotting

Purity: 95%

Format: Recombinant Mouse CD-14 was lyophilized from a concentrated protein solution (1 mg/ml) containing phosphate-buffered saline, pH 7.

Storage: Store vial at -20°C to -80°C. When stored at the recommended temperature, this protein is stable for 12 months.
Please avoid freeze-thaw cycles.

FOR RESEARCH USE ONLY

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