

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: R01439 **Lot #:** 1C06816

Description: *Plasmodium vivax* MSP-1, Recomb.
Plasmodium vivax MSP-1 Protein (Malaria MSP-1, pv), Recombinant
108 amino acids. Contains a truncated maltose binding protein (MBP) fusion partner.

Source: *E. coli*

Format: Purified, Liquid

Purification: ~ 90% pure (SDS-PAGE).

Concentration: 10.15mg/mL

Buffer: Phosphate Buffered Saline, pH 7.2

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Upon receipt, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

Inactivation: Not Applicable

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Brenda Dunn

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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY