



Meridian

Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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CERTIFICATE OF ANALYSIS

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

Catalog #: R01719 **Lot #:** 16L33817

Description: *Entamoeba dispar* Recombinant
Entamoeba dispar Outer Membrane, Recombinant
Product contains fusion partner His tag.
Molecular Weight: 29 kDa

Source: *E. coli*

Format: Purified, Liquid

Purification: > 95% Pure. Multi-step procedure including affinity chromatography.

Concentration: 0.49 mg/mL (OD280nm)

Buffer: Carbonate buffer with salts, pH 8.3.

Preservative: 0.09% Sodium Azide

Applications: Suitable for use as calibrator and control in Lateral Flow Assays. Works with stool samples. 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. Works with the following antibody pair:

| <u>Capture MAb</u> | <u>Detection MAb</u> | <u>Recombinant Antigens</u> |
|--------------------|----------------------|--|
| C01945M | C01945M | R01719 (<i>E. dispar</i>) and R01718 (<i>E. histolytica</i>) |

Storage: Store at 2-8°C. **DO NOT FREEZE!**

Inactivation: Not Applicable

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

*Sincerely,
S. Orr*

29 May 2018

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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