

CERTIFICATE OF ANALYSIS

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

Catalog #: R01724 **Lot #:** 4D11622

Description: Calprotectin Recombinant
Human Calprotectin Recombinant
Product contains His-tag.
Molecular Weight: 25 kDa (13 kDa S100A8 + 12 kDa S100A9)

Source: *E. coli*

Format: Purified, Liquid

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

Concentration: 1.26 mg/mL (OD280nm)

Buffer: Tris Buffer with salts, pH 8.

Preservative: 0.09% Sodium Azide

Applications: Suitable for use as a control in Lateral Flow Assays and as an immunogen. Suitable for spiking into 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.

Storage: Store at 2-8°C.

Inactivation: Not Applicable

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

Quality Signature:



26 APR 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY