

CERTIFICATE OF ANALYSIS

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

Catalog #: R01619 **Lot #:** 1J30220

Description: Amyloid A, Serum (SAA) Recomb.
Amyloid A, Serum (SAA) Recombinant
Accession #P0DJI8
122 a.a. with N-terminal His tag. At position 60 Aspartic acid is replaced with Asparagine; at position 71 Histidine is replaced with Arginine.

Source: *E. coli*

Format: Purified, Liquid

Purification: $\geq 98\%$ pure (SDS-PAGE). Metal Affinity Chromatography

Concentration: 0.113 mg/mL (OD280, $E^{0.1\%} = 1.365$)

Buffer: 20 mM Tris, 150 mM Sodium Chloride, 1 mM Phenyl-Methanesulfonyl Fluoride (PMSF), 50% Glycerol, pH 8.0 ± 0.2 .

Preservative: None

Applications: 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: Store at -20°C . Aliquot to avoid multiple/freeze thaw cycles.

Inactivation: Not Applicable

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

Bianca Gale

29 OCT 2020

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY