Certificate of Analysis and Application

Product A2 beta Casein

Catalog Number A2

Lot Number 902

Description Affinity Purified A2 beta Casein from bovine A2/A2 milk

Size 20ug, 50ul/tube at 0.4mg/ml in 0.01M Borate Buffer, pH8.5 containing 20%

glycerol, the product is >95% A2 beta casein based on SDS-PAGE gel

Suggested Usage The product binds to A2 beta Casein specific antibody (GeneTel Cat#:

OA0102) and can be used in ELISA from 6.25ng/ml-400ng/ml or 100ng in

Western blot.

Manufacturing date January 16, 2019 Expiration date: January 16, 2024

QC approval date January 16, 2019, passes test-major single band on SDS-PAGE at about 33

KDa MW (>95%) with very minor bands of smaller MW <5%.

Short Term Storage: 2-8°C as an undiluted liquid for one week.

Long Term Storage: Please aliquot as desired amount and store aliquots in -10°C to -20°C

freezer for up to 5 years. Avoid multiple freeze-thaws.

Country of Origin USA