



Certificate of Analysis and Application

Product	A1 beta Casein
Catalog Number	A1
Lot Number	921
Description	Affinity Purified A1 beta Casein from bovine A1/A1 milk
Size	20ug, 50ul/tube at 0.4mg/ml in TBS Buffer, pH8.5 with protease inhibitor, the product is >95% A1 beta casein based on SDS-PAGE gel
Suggested Usage	The product binds to A1 beta Casein specific antibody (GeneTel Cat#: OA0101) and can be used in ELISA or in Western blot.
Manufacturing date	November 21, 2021
QC approval date	November 21, 2021, 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