

Product datasheet for **RA004**

Collagen type II alpha 1 chain Bovine Protein

Product data:

Product Type:	Native Proteins
Description:	Collagen type II alpha 1 chain bovine protein, 0.5 mg
Species:	Bovine
Protein Source:	Cartilage
Concentration:	lot specific
Purity:	>98% Chromatographically and immunologically pure.
Buffer:	State: Liquid (sterile filtered) purified Ig fraction. Buffer System: 0.5 M Acetic Acid, pH 4.5 with 0.01% Sodium Azide as preservative.
Preparation:	Liquid (sterile filtered) purified Ig fraction.
Protein Description:	Prepared from bovine nasal cartilage and is free from other collagens, serum proteins and non-collagen extracellular matrix proteins. This product reacts with anti-Collage Type II. Reaction with anti-Collagen I, III, IV, V or VI is negligible (typically less than 1% cross reactivity was detected by ELISA).
Storage:	Store vial at 2-8°C prior to opening. This product is stable 2-8°C as an undiluted liquid. Dilute only prior to immediate use.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_001001135
Locus ID:	407142
Synonyms:	CB11
Summary:	collagen type II alpha 1



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