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## Product Datasheet

### Collagen Type II, Rat Sternal Cartilage USB-C7510-25

Article Name	Collagen Type II, Rat Sternal Cartilage
Biozol Catalog Number	USB-C7510-25
Supplier Catalog Number	C7510-25
Alternative Catalog Number	USB-C7510-25-5
Manufacturer	US Biological
Category	Molekularbiologie
Application	ELISA
Product Description	Collagen is an inert, rigid protein found predominantly in skin, ligaments, bones and teeth. Its most distinctive attribute, essential to a transmitter of mechanical force, is inelasticity. Its fundamental structural unit is tropo-collagen, a molecu...
Molecular Weight	300
Purity	99% by SDS-PAGE
Form	Supplied as a lyophilized powder. Soluble in acidic buffer (maximum 4mg/ml), but difficult to dissolve in neutral buffer. In order to dissolve this product in neutral buffer, first dissolve in 0.01 or 0.05M acetic acid, and then add into neutral buffer co