



Chicken type 2 Sternum Collagen Type II (DAG4639)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Chicken Sternum Collagen Type II
Species	Chicken
Purity	SDS and native polyacrylamide gel electrophoresis
Conjugate	Unconjugated
Applications	immunogen
Format	white, salt-free, strong hygroscopic, Lyophilized (0.5M HAc)
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	Type II collagen is specific for cartilaginous tissues. It is essential for the normal embryonic development of the skeleton, for linear growth and for the ability of cartilage to resist compressive forces.
Keywords	COL2A1; collagen, type II, alpha 1; collagen alpha-1(II) chain; procollagen alpha 1(II); alpha-1 type II collagen; alpha 1 type IIA collagen; alpha 1 type II procollagen; collagen, type II, alpha 1 (primary osteoarthritis, spondyloepiphyseal dysplasia, co