

Datasheet for ABIN6202964 **COL4A1 ELISA Kit**



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Overview

Quantity:	96 tests
Target:	COL4A1
Reactivity:	Pig
Method Type:	Sandwich ELISA
Detection Range:	0.313 ng/mL - 20 ng/mL
Minimum Detection Limit:	0.313 ng/mL
Application:	ELISA

Product Details

Purpose:	Pig COL4 alpha 1 ELISA Kit is an ELISA Kit against COL4 alpha 1.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	0.188 ng/mL

Target Details

Target:	COL4A1
Alternative Name:	Collagen Type IV Alpha 1 (COL4A1) (COL4A1 Products)
Pathways:	Skeletal Muscle Fiber Development , Growth Factor Binding

Application Details

Application Notes: **Stability:** The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout. **Recommended dilutions:** Optimal dilutions/concentrations should be determined by the end user.

Plate: Pre-coated

Restrictions: For Research Use only

Handling

Storage: 4 °C/-20 °C

Storage Comment: Upon receipt, store the kit according to the storage instruction in the kit's manual.