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## Datasheet for ABIN5571431

# **Catalase Protein (CAT)**



#### Overview

Quantity:	10 mL
Target:	Catalase (CAT)
Origin:	Cow
Source:	Cow
Protein Type:	Native
Biological Activity:	Active

## **Product Details**

Purpose:	Catalase
Characteristics:	Solution. Dialyzed. 2x crystalline.  This product with activity data is belong to bioactive protein.
Purification:	Native protein purified from Bovine Liver

# Target Details

Target:	Catalase (CAT)
Alternative Name:	CAT (CAT Products)
Background:	Full Gene Name: catalase Synonyms: MGC128112
Gene ID:	531682
Pathways:	Cellular Glucan Metabolic Process, Cell RedoxHomeostasis, Photoperiodism

# **Application Details**

Application Notes:	Catalase Assay, Free radical research, Deoderization, Decomposition of residual hydrogen
	peroxide after bleaching woven and knitted cotton fabrics before drying, Cysteamine
	determination, Gluconic and glycolic acid production, Cleaning silicon and semicon
Comment:	Native protein purified from Bovine Liver
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	5 mg/mL
Buffer:	Contains thymol as a preservative.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C