



[Go to Product page](#)

Datasheet for ABIN7390577

## Calcitonin Protein (Calca) (AA 85-116) (His tag,GST tag)

### Overview

Quantity:	100 µg
Target:	Calcitonin (Calca)
Protein Characteristics:	AA 85-116
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Calcitonin protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

### Product Details

Sequence:	Cys85-Pro116
Characteristics:	Recombinant Calcitonin (CT), Prokaryotic expression, Cys85-Pro116, N-terminal His and GST Tag
Purity:	> 90 %

### Target Details

Target:	Calcitonin (Calca)
Alternative Name:	Calcitonin ( <a href="#">Calca Products</a> )
Background:	CALCA, CALC1, CGRP-I, CGRP1, KC, CCP, PDN-21, Katalcalcin, Calcitonin-Related Polypeptide Alpha, Calcitonin carboxyl-terminal peptide

## Target Details

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Molecular Weight: 34kDa

UniProt: [P01258](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:6.7

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months