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Datasheet for ABIN7420648

**Calsequestrin Protein (AA 35-249) (His tag)**

## Overview

Quantity:	100 µg
Target:	Calsequestrin (CASQ1)
Protein Characteristics:	AA 35-249
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Calsequestrin protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

## Product Details

Sequence:	Glu35-Glu249
Characteristics:	Recombinant Calsequestrin (CASQ), Prokaryotic expression, Glu35-Glu249, N-terminal His Tag
Purity:	>95 %

## Target Details

Target:	Calsequestrin (CASQ1)
Alternative Name:	Calsequestrin ( <a href="#">CASQ1 Products</a> )
Background:	PDIB1, CASQ1, Calsequestrin 1, Fast-Twitch, Skeletal Muscle, Calmitine, Calsequestrin, skeletal muscle isoform
Molecular Weight:	28.4kDa

## Target Details

UniProt: [O09165](#)

## Application Details

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

Comment: Isoelectric Point:4.2

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 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