

[Go to Product page](#)

Datasheet for ABIN7505213

**Caveolin 2 Protein (CAV2) (AA 1-86) (GST-His-Tag)**

## Overview

Quantity:	100 µg
Target:	Caveolin 2 (CAV2)
Protein Characteristics:	AA 1-86
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Caveolin 2 protein is labelled with GST-His-Tag.

## Product Details

Sequence:	Met 1-Lys 86
Characteristics:	A DNA sequence encoding the Human CAVEOLIN2 protein (P51636-1) (Met 1-Lys 86) was expressed with N-GST-His.
Purity:	>95 % as determined by reducing SDS-PAGE.

## Target Details

Target:	Caveolin 2 (CAV2)
Alternative Name:	CAVEOLIN2 ( <a href="#">CAV2 Products</a> )
Background:	<p>Background: Caveolin-2 is a cell membrane-associated member of the caveolin family of proteins. Although its predicted MW is 17 kDa, it runs anomalously at 21-22 kDa on SDS-PAGE.</p> <p>Caveolin-2 is not ubiquitous, but it is found in divergent cell types such as smooth mus</p> <p>Synonym: CAV2,Caveolin-2,</p>

Target Details

Molecular Weight:	34.35 kDa
Pathways:	<a href="#">Regulation of G-Protein Coupled Receptor Protein Signaling, Skeletal Muscle Fiber Development</a>

Application Details

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Expiry Date:	12 months