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Datasheet for ABIN7406866
BCM01 Protein (AA 6-206) (His tag)

Overview

Quantity:	100 µg
Target:	BCM01
Protein Characteristics:	AA 6-206
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This BCM01 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Gly6-Pro206
Characteristics:	Recombinant Beta-Carotene-15,15'-Monooxygenase 1 (bcm01), Prokaryotic expression, Gly6-Pro206, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	BCM01
Alternative Name:	Beta-Carotene-15,15'-Monooxygenase 1 (BCM01 Products)
Background:	BC01, BCDO, BCDO1, BCMO, Beta-carotene dioxygenase 1, Beta-carotene oxygenase 1, Beta,beta-carotene 15,15'-monooxygenase

Target Details

Molecular Weight: 27kDa

UniProt: [Q9HAY6](#)

Application Details

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

Comment: Isoelectric Point:8.9

Restrictions: For Research Use only

Handling

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