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Datasheet for ABIN7391804

BACE1 Protein (AA 190-430) (His tag,GST tag)

Overview

Quantity:	100 µg
Target:	BACE1
Protein Characteristics:	AA 190-430
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This BACE1 protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Pro190-Ala430 (Accession # P56818)
Characteristics:	Recombinant Beta-Site APP Cleaving Enzyme 1 (bACE1), Prokaryotic expression, Pro190-Ala430 (Accession # P56818), N-terminal His and GST Tag
Purity:	> 95 %

Target Details

Target:	BACE1
Alternative Name:	Beta-Site APP Cleaving Enzyme 1 (BACE1 Products)
Background:	ASP2, Beta Secretase, Memapsin 2, Aspartyl protease 2, Beta-site amyloid precursor protein cleaving enzyme 1, Membrane-associated aspartic protease 2

Target Details

Molecular Weight: 57kDa

UniProt: [P56818](#)

Application Details

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

Comment: Isoelectric Point:5.8

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