



[Go to Product page](#)

Datasheet for ABIN7391807  
**BACE1 Protein (AA 181-366) (His tag)**

### Overview

Quantity:	100 µg
Target:	BACE1
Protein Characteristics:	AA 181-366
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This BACE1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Gly181-Tyr366 (Accession # P56819)
Characteristics:	Recombinant Beta-Site APP Cleaving Enzyme 1 (bACE1), Prokaryotic expression, Gly181-Tyr366 (Accession # P56819), N-terminal His Tag
Purity:	> 95 %

### Target Details

Target:	BACE1
Alternative Name:	Beta-Site APP Cleaving Enzyme 1 ( <a href="#">BACE1 Products</a> )
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: 23kDa

UniProt: [P56819](#)

## Application Details

---

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

Comment: Isoelectric Point:

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