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Datasheet for ABIN7281778

## GSK3 beta Protein (AA 2-66) (His tag)

### 1 Image

#### Overview

Quantity:	200 µg
Target:	GSK3 beta (GSK3b)
Protein Characteristics:	AA 2-66
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This GSK3 beta protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

#### Product Details

Purity:	Greater than 95 % by SDS-PAGE gel analyses
Sterility:	0.2 µm filtered

#### Target Details

Target:	GSK3 beta (GSK3b)
Alternative Name:	GSK3B ( <a href="#">GSK3b Products</a> )
Background:	GSK 3 beta, GSK3 beta, GSK3A B, GSK3B, GSK-3B, GSK3B 216P, gsk3beta
Molecular Weight:	8.7 kDa
UniProt:	<a href="#">P49841</a>
Pathways:	<a href="#">WNT Signaling</a> , <a href="#">Hedgehog Signaling</a> , <a href="#">Fc-epsilon Receptor Signaling Pathway</a> , <a href="#">Cellular Glucan</a>

## Target Details

[Metabolic Process](#), [ER-Nucleus Signaling](#), [Regulation of Carbohydrate Metabolic Process](#), [Hepatitis C](#), [Autophagy](#), [BCR Signaling](#), [Warburg Effect](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

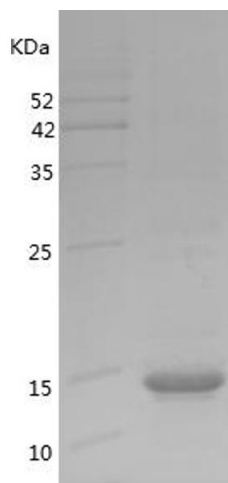
Buffer: Lyophilized from a 0.2 µm filtered solution in PBS with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

## Images



### Western Blotting

Image 1.