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Datasheet for ABIN7396400  
**FADS1 Protein (His tag)**

### Overview

Quantity:	100 µg
Target:	FADS1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This FADS1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

### Product Details

Characteristics:	Recombinant Fatty Acid Desaturase 1 (FADS1), Prokaryotic expression, , N-terminal His Tag
Purity:	> 97 %

### Target Details

Target:	FADS1
Alternative Name:	Fatty Acid Desaturase 1 ( <a href="#">FADS1 Products</a> )
Background:	D5D, FADS6, FADSD5, LLCDL1, TU12, Delta-5 Desaturase, Delta(5) fatty acid desaturase
Pathways:	<a href="#">Regulation of Lipid Metabolism by PPARalpha</a>

### Application Details

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

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Comment: Isoelectric Point:  
Restrictions: For Research Use only

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## Handling

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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

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