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Datasheet for ABIN1353364

FADS3 Protein (AA 1-445) (GST tag)

1 Image

Overview

| | |
|-------------------------------|---|
| Quantity: | 10 µg |
| Target: | FADS3 |
| Protein Characteristics: | AA 1-445 |
| Origin: | Human |
| Source: | Wheat germ |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This FADS3 protein is labelled with GST tag. |
| Application: | Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP) |

Product Details

| | |
|------------------|--|
| Purpose: | FADS3 (Human) Recombinant Protein (P01) |
| Sequence: | MGGVGEPGPR EGPAQPGAPL PTFCWEQIRA HDQPGDKWLVIERRVYDISR WAQRHPGGSR LIGHHGAEDA TDAFRAFHQD LNFVRKFLQP LLIGELAPEE PSQDGPLNAQ LVEDFRALHQ AAEDMKLFDA SPTFFAFLG HILAMEVLAW LLIYLLGPGW VPSALAAFIL AISQAQSWCL QHDLGHASIF KKSWWNHVAQ KFVMGQLKGF SAHWWNFRHF QHHAKPNIFH KDPDVTVAPV FLLGESSVEY GKKKRRYLPY NQQHLYFFLI GPPLTLVNF EVENLAYMLV CMQWADLLWA ASFYARFFLS YLPFYGVPGV LFFVAVRVL ESHWFWWITQ MNHIPKEIGH EKHRDWVSSQ LAATCNVEPS LFTNWFSGHL NFQIEHHLFP RMPRHNYSRV APLVKSLCAK HGLSYEVKPF LTALVDIVRS LKKSVDIWLDAAYLHQ |
| Characteristics: | Human FADS3 full-length ORF (NP_068373.1, 1 a.a. - 445 a.a.) recombinant protein with GST-tag at N-terminal. |

Product Details

Purification: in vitro wheat germ expression system

Target Details

Target: FADS3

Alternative Name: FADS3 ([FADS3 Products](#))

Background: Full Gene Name: fatty acid desaturase 3
Synonyms: CYB5RP,LLCDL3

Gene ID: 3995

NCBI Accession: [NM_021727](#)

Application Details

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

Comment: Preparation method: in vitro, wheat germ expression system
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

Handling

Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.

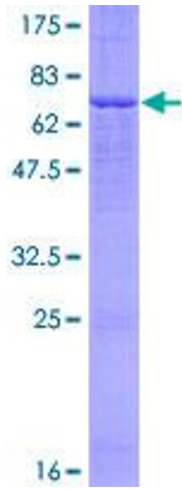


Image 1.