

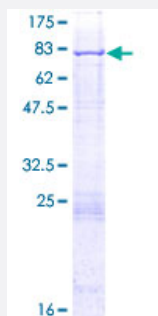
Full-Length

# ACSF3 (Human) Recombinant Protein (P01)

Catalog # H00197322-P01

Size 25 ug, 10 ug

## Applications



## Specification

### Product Description

Human ACSF3 full-length ORF ( AAH28399.1, 1 a.a. - 576 a.a.) recombinant protein with GST-tag at N-terminal.

### Sequence

MPPHVVLTFRRLGCALASCRLAPARHRGSGLLHTAPVARSDRSAPVFTRALAFGDRIALVDQHG  
RHTYRELYSRSLRLSQCICRLCGCVGGDLREERSVFLCANDASYVVAQWASWMSGGVAVPLYR  
KHAAQLEYVICDSQSSVVLVSQEYLELLSPVVRKLGVPPLPLTPANTGAVEEPAEVPVPEQGW  
RNKGAMIYTS GTTGRPKGVLSTHQNIRAVVTGLVHKWAWTKDDVILHVLPLHHVHG VVNALLCPL  
WVGATCVMMPFEFSPQQVWEKFLSSETPRINVFMAVPTYTKLMEYYDRHFTQPHAQDFLRVCE  
EKIRLMVSGSAALPLPVLEKWKNTGHTLLERYGMTEIGMALSGPLTTAMRLPGSVGTPLPGVQVRI  
VSENPQREACSYTIHAEGDERGKVTGPFEEKEGELLVRGPSVFREYWNKPEETKSAFTLDGWF  
KTGDTVVKDQYWRGRTSVDIKTGGYKVSALVEVEWHLLAHPSTIDVAVIGVPDMTWGQQRVTAV  
VTLREGHSLSHRELKEWARNVLAPYAVPSELVLEEIPRNQMGKIDKKALIRHFHPS

### Host

Wheat Germ (in vitro)

### Theoretical MW (kDa)

90.6

### Preparation Method

[in vitro wheat germ expression system](#)

### Purification

Glutathione Sepharose 4 Fast Flow

### Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

### Storage Buffer

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

**Storage Instruction**

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**Note**

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

## Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

## Gene Info — ACSF3

**Entrez GeneID**[197322](#)**GeneBank Accession#**[BC028399.1](#)**Protein Accession#**[AAH28399.1](#)**Gene Name**

ACSF3

**Gene Alias**

FLJ39242

**Gene Description**

acyl-CoA synthetase family member 3

**Gene Ontology**[Hyperlink](#)**Other Designations**

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