Catalog Number: 508537



# **General Information**

#### Gene Name Synonym

78 kDa gastrin-binding protein; TP-alpha [Includes: Long-chain enoyl-CoA hydratase; EC 4.2.1.17; Long chain 3-hydroxyacyl-CoA dehydrogenase; EC 1.1.1.211]

### **Protein Construction**

A DNA sequence encoding the human HADHA (NP\_000173.2) 339-763 aa was fused with the Nterminal GST tag

### Organism

Human

## **Expression Host**

E. coli

# **QC Testing**

### Activity

Not tested.

### Endotoxin

Please contact the lab for more information.

### Stability

Aliquot and store at -20°C to -80°C for up to 6 months. Avoid freeze thaw cycles.

### Formulation

PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM

NaCl, pH7.4).

# **Usage Guide**

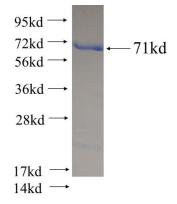
#### Storage

Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

#### Reconstitution

Reconstitute at 0.25  $\mu$ g/ $\mu$ l in sterile water for short-term storage. Reconstitution with 50% glycerol solution is recommended for longer term storage (see Stability and Storage for more details). If a different concentration is needed for your purposes please adjust the reconstitution volume as required (please note: the ion concentration of the final solution will vary according to the volume used). Note: Centrifuge vial before opening. When reconstituting, gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution.

### SDS-PAGE



### Recombinant human HADHA SDS-PAGE