

## Human ACAT2 protein (Recombinant) (His-Tag) (STJP016774)

### GENERAL INFORMATION

|               |          |
|---------------|----------|
| Product Type  | Proteins |
| Applications  | SDS-PAGE |
| Host / Source | E.coli   |

### PRODUCT PROPERTIES

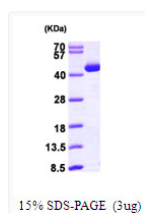
|                     |                                                                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Concentration       | 1 mg/mL                                                                                                                                             |
| Formulation         | Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 1mM DTT, 10% Glycerol                                                                 |
| Molecular Weight    | 45.4 kDa                                                                                                                                            |
| Storage Instruction | For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles. |

### TARGET INFORMATION

|                    |                                                                                                                                                                                                                                                                      |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID            | <a href="#">39</a>                                                                                                                                                                                                                                                   |
| Gene Symbol        | <a href="#">ACAT2</a>                                                                                                                                                                                                                                                |
| UniProt ID         | <a href="#">THIC_HUMAN</a>                                                                                                                                                                                                                                           |
| Immunogen Region   | 1-397aa                                                                                                                                                                                                                                                              |
| Immunogen Sequence | MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGS MNAG SDPVVIVSAA RTIIGSFNGA<br>LAAVPVQDLG STVIKEVLKR ATVAPEDVSE VIFGHVLAAG CGQNPVRQAS VGAGIPYSVP AWSQCMICGS<br>GLKAVCLAVQ SIGIGDSSIV VAGGMENMSK APHLAYLRTG VKIGEMPLTD SILCDGLTDA FHNCHMGITA<br>ENVAKKWQVS REDQDKVAVL SQNRTENA |

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



SDS-PAGE gel of recombinant human ACAT2 protein under reducing conditions Coomassie blue stain