

## Human HOMER2 protein (Recombinant) (His-Tag) (STJP017603)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

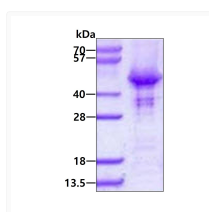
|                     |                                                                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Concentration       | 0.5 mg/mL                                                                                                                                           |
| Formulation         | Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 10% Glycerol, 0.1M NaCl                                                                 |
| Molecular Weight    | 42.1 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="#">9455</a>                                                                                                                                                                                                                    |
| Gene Symbol        | <a href="#">HOMER2</a>                                                                                                                                                                                                                  |
| UniProt ID         | <a href="#">HOME2_HUMAN</a>                                                                                                                                                                                                             |
| Immunogen Region   | 1-343aa                                                                                                                                                                                                                                 |
| Immunogen Sequence | MGEQP IFTTRAHV FQ IDPNTKKNWM PASKQAVTVS YFYDVTRNSY RIISVDGAKV IINSTITPNM<br>TFTKTSQKFG QWADSRANTV FGLGFSSEQQ LTKFAEK FQE VKEA AKI AKD KTQEKIETSS NHSQASSVNG<br>TDDEKASHAG PANTHLKSEN DKLKIALTQS AANVKKWEIE LQTLRESNAR LTTALQESAA SVEQWK |

### ADDITIONAL INFORMATION

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



SDS-PAGE gel showing recombinant human HOMER2 protein under reducing conditions  
Coomassie blue stain