

## Human TUBG1 protein (Recombinant) (His-Tag) (STJP017419)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

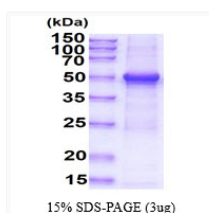
|                     |                                                                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Concentration       | 1 mg/mL                                                                                                                                             |
| Formulation         | Liquid in 20mM Tris-HCl buffer (pH 8.0) 1M urea, 5% Glycerol                                                                                        |
| Molecular Weight    | 53.3 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="#">7283</a>                                                                                                                                                                                                                                              |
| Gene Symbol        | <a href="#">TUBG1</a>                                                                                                                                                                                                                                             |
| UniProt ID         | <a href="#">TBG1_HUMAN</a>                                                                                                                                                                                                                                        |
| Immunogen Region   | 1-451aa                                                                                                                                                                                                                                                           |
| Immunogen Sequence | MGSSHHHHHH SSGLVPRGSH MPREIITLQL GQCGNQIGFE FWKQLCAEHG ISPEGIVEEF ATEGTDKRDV<br>FFYQADDEHY IPRAVLDDLE PRVIHSILNS PYAKLYNPEN IYLSEHGGA GNNWASGFSQ GEKIHEDIFD<br>IIDREADGSD SLEGFVLCHS IAGGTGSGLG SYLLERLNDY YPKKLVQTYV VFPNQDEMSD VVQPYNSLL<br>TLKRLTQNAD CVVVDLNT |

### 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 TUBG1 protein 3µg reducing conditions Coomassie blue stain