

## Human TREM2 protein (Recombinant) (His-Tag) (STJP018552)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

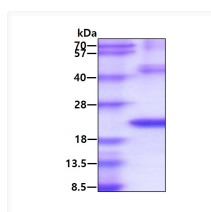
|                     |                                                                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Concentration       | 0.25 mg/mL                                                                                                                                          |
| Formulation         | Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% Glycerol, 1mM DTT                                                                |
| Molecular Weight    | 20.4 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="#">54209</a>                                                                                                                                                 |
| Gene Symbol        | <a href="#">TREM2</a>                                                                                                                                                 |
| UniProt ID         | <a href="#">TREM2_HUMAN</a>                                                                                                                                           |
| Immunogen Region   | 19-161aa                                                                                                                                                              |
| Immunogen Sequence | HN TTVFQGVAGQ SLQVSCP YDS MKHWGRRKAW CRQLGEKGPC QRVVSTHNLW LLSFLRRWNG<br>STAITDDTLG GTLTITLRNL QPHDAGLYQC QSLHGSEADT LRKVLVEVLA DPLDHRDAGD LWFPGESESF<br>EDAHVEHSIS R |

### 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 TREM2 protein under reducing conditions with Coomassie blue stain