

## Human JMJD7 protein (Recombinant) (His-Tag) (STJP018520)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

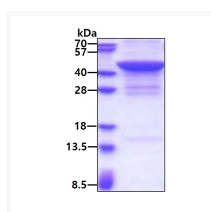
|                     |                                                                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Concentration       | 1 mg/mL                                                                                                                                             |
| Formulation         | Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 10% Glycerol 0.1M NaCl                                                                           |
| Molecular Weight    | 38.3 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="#">100137047</a>                                                                                                                                                                                                             |
| Gene Symbol        | <a href="#">JMJD7</a>                                                                                                                                                                                                                 |
| UniProt ID         | <a href="#">JMJD7_HUMAN</a>                                                                                                                                                                                                           |
| Immunogen Region   | 1-316aa                                                                                                                                                                                                                               |
| Immunogen Sequence | MAEAALE AVRSELREFP AAARELCVPL AVPYLDKPPT PLHFYRDWVC PNRPCIIRNA LQHWPALQKW<br>SLPYFRATVG STEVSVAVTP DGYADAVRGD RFMMMPAERRL PLSFVLDVLE GRAQHHPGVLY VQKQCSNLP<br>ELPQLLPDLE SHVPWASEAL GKMPDAVNFW LGAAAATSL HKDHYENLYC VVSGEKHFLF HPPSDR |

### 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 JMJD7 protein 3µg stained with Coomassie blue