

## Human DERA protein (Recombinant) (His-Tag) (STJP017323)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

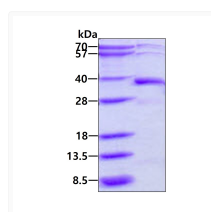
|                     |                                                                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Concentration       | 0.5 mg/mL                                                                                                                                           |
| Formulation         | Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 20% Glycerol, 0.1M NaCl, 1mM DTT                                                                 |
| Molecular Weight    | 37.3 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="#">51071</a>                                                                                                                                                                                                                   |
| Gene Symbol        | <a href="#">DERA</a>                                                                                                                                                                                                                    |
| UniProt ID         | <a href="#">DEOC_HUMAN</a>                                                                                                                                                                                                              |
| Immunogen Region   | 1-318aa                                                                                                                                                                                                                                 |
| Immunogen Sequence | MSAHNRGTEL DLSWISKIQV NHPAVLRRAE QIQARRTVKK EWQAAWLLKA VTFIDLTTLS GDDTSSNIQR<br>LCYKAKYPIR EDLLKALNMH DKGITTAAVC YYPARVCDV KALKAAGCNI PVASVAAGFP AGQTHLKTRL<br>EEIRLAVEDG ATEIDVVINR SLVLTGQWEA LYDEIRQFRK ACGEAHLKTI LATGELGTLT NVEKAS |

### 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 DERA protein 3µg under reducing conditions with Coomassie blue stain