

## Human beta-Synuclein protein (Recombinant) (No-Tag) (STJP019776)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

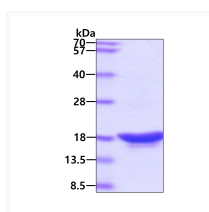
|                     |                                                                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Concentration       | 1 mg/mL                                                                                                                                             |
| Formulation         | Liquid in 20mM Tris-HCl buffer (pH 7.5) containing 0.1 M NaCl, 1mM MgCl <sub>2</sub>                                                                |
| Molecular Weight    | 14.2 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="#">6620</a>                                                                                                                              |
| Gene Symbol        | <a href="#">SNCB</a>                                                                                                                              |
| UniProt ID         | <a href="#">SYUB_HUMAN</a>                                                                                                                        |
| Immunogen Region   | 1-134aa                                                                                                                                           |
| Immunogen Sequence | MDVFMKGLSM AKEGVVAAAE KTKQGVTEAA EKTKEGVLYV GSKTREGVVQ GVASVAEKTKEQASHLGGAV FSGAGNIAAA TGLVKREEFP TDLKPEEVAQ EAAEEPLIEP LMEPEGESYE DPPQEEYQEYEPEA |

### 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 beta-Synuclein protein 3µg under reducing conditions  
Coomassie blue stain