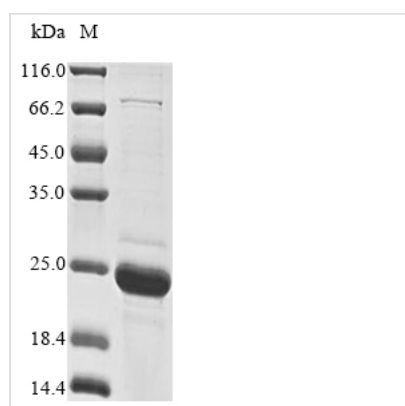




# Recombinant Pig Alpha-synuclein (SNCA)

|                          |   |
|--------------------------|---|
| <b>Product Code</b>      | CSB-EP666915PI  |
| <b>Abbreviation</b>      | Recombinant Pig SNCA protein  |
| <b>Storage</b>           | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. |
| <b>Uniprot No.</b>       | Q3I5G7  |
| <b>Storage Buffer</b>    | Tris-based buffer,50% glycerol  |
| <b>Product Type</b>      | Recombinant Proteins  |
| <b>Immunogen Species</b> | Sus scrofa (Pig)  |
| <b>Purity</b>            | Greater than 85% as determined by SDS-PAGE.   |
| <b>Sequence</b>          | MDVFMKGLSKAKEGVVAAAEEKTKQGVAAEAAGKTKEGVLYVGSKTKEGVVHG<br>VTTVAEKTKEQVTNVGEAVVTGVTAVAQKTVEGAGSIAAATGFGKKDQLGKN<br>EEGAPQEGILEDMPVDPDNEAYEMPSEEGYQDYEPEA  |
| <b>Research Area</b>     | Neuroscience  |
| <b>Source</b>            | E.coli  |
| <b>Target Names</b>      | SNCA  |
| <b>Protein Names</b>     | Recommended name: Alpha-synuclein   |
| <b>Expression Region</b> | 1-140aa   |
| <b>Notes</b>             | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.   |
| <b>Tag Info</b>          | N-terminal 10xHis-tagged and C-terminal Myc-tagged  |
| <b>Mol. Weight</b>       | 22.0 kDa  |
| <b>Protein Length</b>    | Full Length   |

## Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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