

OriGene Technologies, Inc.

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Product datasheet for TP301557

SSNA1 (NM_003731) Human Recombinant Protein

Product data:

| Product Type: | Recombinant Proteins | |
|--|--|--|
| Description: | Recombinant protein of human Sjogren syndrome nuclear autoantigen 1 (SSNA1), 20 μg | |
| Species: | Human | |
| Expression Host: | HEK293T | |
| Expression cDNA Clone or AA Sequence: | >RC201557 protein sequence Red=Cloning site Green=Tags(s) | |
| | MTQQGAALQNYNNELVKCIEELCQKREELCRQIQEEEDEKQRLQNEVRQLTEKLARVNENLARKIASRNE FDRTIAETEAAYLKILESSQTLLSVLKREAGNLTKATAPDQKSSGGRDS | |
| | TRTRPLEQKLISEEDLAANDILDYKDDDDKV | |
| Tag: | C-Myc/DDK | |
| Predicted MW: | 13.4 kDa | |
| Concentration: | >0.05 µg/µL as determined by microplate BCA method | |
| Purity: | > 80% as determined by SDS-PAGE and Coomassie blue staining | |
| Buffer: | 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol | |
| Preparation: | Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps. | |
| Note: | For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process. | |
| Storage: | Store at -80°C. | |
| Stability: | Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. | |
| RefSeq: | <u>NP 003722</u> | |
| Locus ID: | 8636 | |
| UniProt ID: | <u>O43805</u> , <u>A0A024R8G6</u> | |
| RefSeq Size: | 954 | |
| Cytogenetics: | 9q34.3 | |



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| | SSNA1 (NM_003731) Human Recombinant Protein – TP301557 | |
|-------------|--|---|
| RefSeq ORF: | 357 | |
| Synonyms: | N14; NA-14; NA14 | |
| Product ima | ages: | |
| | 116 — 66 — | Coomassie blue staining of purified SSNA1 |
| | 45 | protein (Cat# TP301557). The protein was produced from HEK293T cells transfected with |
| | 35 — | SSNA1 cDNA clone (Cat# [RC201557]) using MegaTran 2.0 (Cat# [TT210002]). |

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