

Product datasheet for TP321712

MGC70863 (NM_203302) Human Recombinant Protein

Product data:

| Product Type: | Recombinant Proteins | |
|--|--|--|
| Description: | Recombinant protein of human similar to RPL23AP7 protein (MGC70863), transcript variant 2, 20 μg | |
| Species: | Human | |
| Expression Host: | HEK293T | |
| Expression cDNA Clone or AA Sequence: | >RC221712 representing NM_203302 Red=Cloning site Green=Tags(s) | |
| | MSLTFRRPKTLRLRRQPRYPRKSTPRRNKLGHYAIIKFPLATESAVKKIEENNTLVFTVDVKANKHQIRQ AVKKLYDSDVAKVTTLICPDKENKAYVRLAPDYDAFDVVTKLGSPKLSPAG | |
| | TRTRPLEQKLISEEDLAANDILDYKDDDDKV | |
| Tag: | C-Myc/DDK | |
| Predicted MW: | 13.7 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 976047</u> | |
| Locus ID: | 284942 | |
| RefSeq Size: | 1249 | |
| Cytogenetics: | 22q13.33 | |



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| | MGC70863 (NM_203302) Human Recombinant Protein – TP321712 | |
|-------------|---|--|
| RefSeq ORF: | 363 | |
| Synonyms: | RPL23A_43_1761 | |
| Product ima | iges: | |
| | $ \begin{array}{c} 116 \\ - \\ 66 \\ - \\ 45 \\ - \\ 35 \\ - \\ 25 \\ - \\ 18 \\ - \\ 14 \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ -$ | Coomassie blue staining of purified MGC70863 protein (Cat# TP321712). The protein was produced from HEK293T cells transfected with MGC70863 cDNA clone (Cat# [RC221712]) using MegaTran 2.0 (Cat# [TT210002]). |

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