

## Product datasheet for TP331198L

### TPBGL (NM\_001195528) Human Recombinant Protein

#### Product data:

|                                       |   |
|---------------------------------------|---|
| Product Type:                         | Recombinant Proteins  |
| Description:                          | Recombinant protein of human hypothetical LOC441617 (LOC441617), 1 mg |
| Species:                              | Human   |
| Expression Host:                      | HEK293T   |
| Expression cDNA Clone or AA Sequence: | >RC231198 representing NM_001195528<br>Red=Cloning site Green=Tags(s) |

MAPRAGQPGLQGLLLVAAALSQPAAPCPFQCYCFGGPKLLRCASGAELRQPPRDVPPDARNLTIVGANL  
 TVLRAAAFAGGDGDGDQAAGVRLPLLSALRLTHNHIEWVEDGAFDGLPSLAALDLSHNPLRALGGGAFRG  
 LPALRSLQLNHALVRGGPALLAALDAALAPLAELRLLGLAGNALSRLPPAALRLARLEQLDVRNLALAGL  
 DPDELRALERDGGPLGPRLLLADNPLRCGCAARPLLAWLRNATERVPDSRRLRCAAPRALLDRPLLDLDG  
 ARLRCADSGADARGEAEAAAGPELEASYVFFGLVLALIGLIFLMVLYLNRRGIQRWMRNLREACRDQMEG  
 YHYRYEQDADPRRAPAPAAPAGSRATSPGSGL

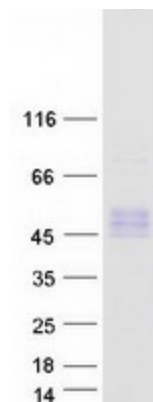
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

|                |  |
|----------------|--|
| Tag:           | C-Myc/DDK  |
| Predicted MW:  | 40.8   |
| 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><a href="#">NP_001182457</a></u>  |
| Locus ID:      | 100507050  |


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UniProt ID: P0DKB5  
 Cytogenetics: 11q13.4  
 RefSeq ORF: 1146

### Product images:



Coomassie blue staining of purified TPBGL protein (Cat# [TP331198]). The protein was produced from HEK293T cells transfected with TPBGL cDNA clone (Cat# [RC231198]) using MegaTran 2.0 (Cat# [TT210002]).