

OriGene Technologies, Inc.

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Product datasheet for TP303128L

Tetranectin (CLEC3B) (NM_003278) Human Recombinant Protein

Product data:

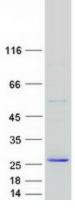
| Product Type: | Recombinant Proteins |
|--|--|
| Description: | Recombinant protein of human C-type lectin domain family 3, member B (CLEC3B), 1 mg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC203128 protein sequence Red=Cloning site Green=Tags(s) |
| | MELWGAYLLLCLFSLLTQVTTEPPTQKPKKIVNAKKDVVNTKMFEELKSRLDTLAQEVALLKEQQALQTV CLKGTKVHMKCFLAFTQTKTFHEASEDCISRGGTLSTPQTGSENDALYEYLRQSVGNEAEIWLGLNDMAA EGTWVDMTGARIAYKNWETEITAQPDGGKTENCAVLSGAANGKWFDKRCRDQLPYICQFGIV |
| | TRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| Tag: | C-Myc/DDK |
| Predicted MW: | 22.4 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 003269</u> |
| Locus ID: | 7123 |
| UniProt ID: | <u>P05452</u> |
| RefSeq Size: | 886 |



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| | Tetranectin (CLEC3B) (NM_003278) Human Recombinant Protein – TP303128L |
|------------------|---|
| Cytogenetics: | 3p21.31 |
| RefSeq ORF: | 606 |
| Synonyms: | TN; TNA |
| Summary: | Tetranectin binds to plasminogen and to isolated kringle 4. May be involved in the packaging of molecules destined for exocytosis.[UniProtKB/Swiss-Prot Function] |
| Protein Families | : Secreted Protein |

Product images:



Coomassie blue staining of purified CLEC3B protein (Cat# [TP303128]). The protein was produced from HEK293T cells transfected with CLEC3B cDNA clone (Cat# [RC203128]) using MegaTran 2.0 (Cat# [TT210002]).

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