

## Product datasheet for **TP311044M**

### **FAM78B (NM\_001017961) Human Recombinant Protein**

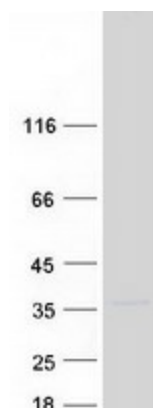
#### **Product data:**

|                                       |   |
|---------------------------------------|---|
| Product Type:                         | Recombinant Proteins  |
| Description:                          | Recombinant protein of human family with sequence similarity 78, member B (FAM78B), 100 µg  |
| Species:                              | Human   |
| Expression Host:                      | HEK293T   |
| Expression cDNA Clone or AA Sequence: | >RC211044 protein sequence<br><b>Red</b> =Cloning site <b>Green</b> =Tags(s)  |
|                                       | <p>MGCIQSITCKARIRRENIVYDVCATIDQCPTRIEETSPIVLRYPYFKASARVVMPPIPRHETWVVGW<br/>           IQACNQMEFFNTYSDLGMSSWELPDLREGRVKAISDSGVSYPWYGNTTETVTLVGPTNKISRFSVSMND<br/>           NFYPSVTWAVPVSDSNVPLLTRIKRDQSFTTWLVAMNTTTKEIILQTIKWRMRVDIEVDPLQLLGQRAR<br/>           LVGRTQQEQPRILSRMEPIPPNALVKPNANDAQVLMWRPKRGPPLVVIPPK</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p> |
| Tag:                                  | C-Myc/DDK   |
| Predicted MW:                         | 29.7 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><a href="#">NP_001017961</a></u>   |
| Locus ID:                             | 149297  |



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UniProt ID: Q5VT40  
 RefSeq Size: 1481  
 Cytogenetics: 1q24.1  
 RefSeq ORF: 783

**Product images:**


Coomassie blue staining of purified FAM78B protein (Cat# [TP311044]). The protein was produced from HEK293T cells transfected with FAM78B cDNA clone (Cat# [RC211044]) using MegaTran 2.0 (Cat# [TT210002]).