

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TP308893M

BANF2 (NM_001014977) Human Recombinant Protein

Product data:

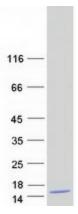
| Product Type: | Recombinant Proteins |
|--|--|
| Description: | Recombinant protein of human barrier to autointegration factor 2 (BANF2), transcript variant 2, 100 μg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC208893 protein sequence <mark>Red</mark> =Cloning site Green=Tags(s) |
| | MDDMSPRLRAFLSEPIGEKDVCWVDGISHELAINLVTKGINKAYILLGQFLLMHKNEAEFQRWLICCFGA TECEAQQTSHCLKEWCACFL |
| | TRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| Tag: | C-Myc/DDK |
| Predicted MW: | 10.1 kDa |
| Concentration: | >0.05 μ g/ μ L 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 001014977</u> |
| Locus ID: | 140836 |
| UniProt ID: | <u>Q9H503, A0A140VK85</u> |
| RefSeq Size: | 466 |
| | |



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

| | BANF2 (NM_001014977) Human Recombinant Protein – TP308893M |
|---------------|--|
| Cytogenetics: | 20p12.1 |
| RefSeq ORF: | 270 |
| Synonyms: | BAF-L; BAF2; BAFL; C20orf179 |
| Summary: | May play a role in BANF1 regulation and influence tissue-specific roles of BANF1. [UniProtKB/Swiss-Prot Function] |

Product images:



Coomassie blue staining of purified BANF2 protein (Cat# [TP308893]). The protein was produced from HEK293T cells transfected with BANF2 cDNA clone (Cat# [RC208893]) using MegaTran 2.0 (Cat# [TT210002]).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US