

## **Product datasheet for TP318956**

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## DMRTB1 (NM\_033067) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human DMRT-like family B with proline-rich C-terminal, 1 (DMRTB1), 20

μg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or >RC218956 representing NM\_033067

AA Sequence: Red=Cloning site Green=Tags(s)

MADKMVRTPKCSRCRNHGFLVPVKGHAGKCRWKQCLCEKCYLISERQKIMAAQKVLKTQAAEEEQEAALC AQGPKQASGAAAAAPAPVPVPAASLRPLSPGTPSGDADPGPEGRAAACFFEQPPRGRNPGPRALQPVLGG RSHVEPSERAAVAMPSLAGPPFGAEAAGSGYPGPLDLRRPMRTVPGPLFTDFVRPLNINPDRALGPEYPG GSSMHPYCPFPLGYLDAPPGVPLQQGFRHVSRSQYQGGGLVSEPGGDFQPSYYLPPPPPPLPPLPPLPPQ

PQFLPPGYLSALHFLPPPPPPPPPSSFSLTVLFDTDKENTDDQDAEVLSGEPSQPSSQEQSD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 36 kDa

Concentration:  $>0.05 \mu g/\mu L$  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:** NP\_149056

**Locus ID:** 63948

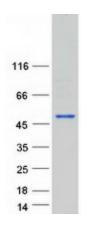
UniProt ID: Q96MA1

RefSeq Size: 1907

Cytogenetics: 1p32.3

RefSeq ORF: 1026

## **Product images:**



Coomassie blue staining of purified DMRTB1 protein (Cat# TP318956). The protein was produced from HEK293T cells transfected with DMRTB1 cDNA clone (Cat# [RC218956]) using MegaTran 2.0 (Cat# [TT210002]).