

## **Product datasheet for TP517546**

## OriGene Technologies, Inc.

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## Rbp2 (NM\_009034) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse retinol binding protein 2, cellular (Rbp2), with C-

terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

**Expression Host:** HEK293T

**Expression cDNA Clone** 

>MR217546 protein sequence

or AA Sequence:

Red=Cloning site Green=Tags(s)

MTKDQNGTWEMESNENFEGYMKALDIDFATRKIAVRLTQTKIITQDGDNFKTKTNSTFRNYDLDFTVGVE FDEHTKGLDGRHVKTLVTWEGNTLVCVQKGEKENRGWKQWVEGDKLYLELTCGDQVCRQVFKKK

**TRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

Tag: C-MYC/DDK

**Predicted MW:** 15.6 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

**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 after receiving vials.

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 033060

**Locus ID:** 19660

UniProt ID: <u>Q08652</u>, <u>Q059R7</u>

RefSeq Size: 672

**Cytogenetics:** 9 51.37 cM

RefSeq ORF: 405





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Synonyms: Crbp-2; CrbpII; Rbp-2

Summary: Intracellular transport of retinol.[UniProtKB/Swiss-Prot Function]