

Active Recombinant Mouse Tnfrsf17 Protein, Fc-tagged, Alexa Fluor 647 conjugated

Cat. No. Tnfrsf17-661MAF647 **Lot. No.** (See product label)

SPECIFICATION

| | |
|-------------------------------------|--|
| Product Overview | Alexa Fluor 647 conjugated recombinant Mouse Tnfrsf17 (Accession # NP_035738), fused with , was produced in Mouse myeloma cell line, NS0-derived. |
| Species | Mouse |
| Source | Mammalian Cells |
| Form | Lyophilized |
| Bio-activity | Measured by its ability to inhibit APRIL-mediated proliferation of anti-IgM stimulated mouse B cells. The ED50 for this effect is typically 0.01-0.03 µg/mL in the presence of 100 ng/mL of rhAPRIL. |
| Molecular Mass | Recombinant Mouse Tnfrsf17, Fc Chimera has a calculated MW of 32 kDa (monomer). In SDS-PAGE migrates as 35-40 kDa, reducing conditions. |
| N-terminal Sequence Analysis | Met 1 |
| Purity | > 95 % by SDS-PAGE under reducing conditions and visualized by silver stain. |
| Characteristic | Disulfide-linked homodimer Labeled with Alexa Fluor 647 via amines Excitation = 650 nm |

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Emission = 668 nm

Storage

Avoid repeated freeze-thaw cycles. No activity loss was observed after storage at: In lyophilized state for 1 year (4 centigrade); After reconstitution under sterile conditions for 3 months (-70 centigrade).

Storage Buffer

Lyophilized from a 0.2 µm filtered solution in MES and NaCl.

Conjugation

Alexa Fluor 647

GENE INFORMATION

Gene Name

[Tnfrsf17 tumor necrosis factor receptor superfamily, member 17 \[Mus musculus \]](#)

Official Symbol

[Tnfrsf17](#)

Synonyms

TNFRSF17; tumor necrosis factor receptor superfamily, member 17; tumor necrosis factor receptor superfamily member 17; B-cell maturation protein; BCM; BCMA; Tnfrsf13; Tnfrsf13a;

Gene ID

[21935](#)

mRNA Refseq

[NM_011608](#)

Protein Refseq

[NP_035738](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA