

# Recombinant Mouse CD257/BAFF/TNFSF13B/BLYS Protein, N-His (Active)

## Summary

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<b>Catalog No.</b>	AMJ85301
<b>Alternative Names</b>	BAFF, ZTNF4, BLYS, Tumor necrosis factor ligand superfamily member 13B, Dendritic cell-derived TNF-like molecule, TALL-1, TNF- and APOL-related leukocyte expressed ligand 1, BLyS, B lymphocyte stimulator, TNFSF13B, CD257, TNFSF20, TALL1, B-cell-activating factor
<b>Form</b>	Lyophilized
<b>Storage buffer</b>	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Applications</b>	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
<b>Biological activity</b>	Measured in a cell proliferation assay using anti-IgM stimulated mouse B cells. The ED50 for this effect is 0.1 0.5 ng/mL in the presence of goat anti mouse IgM $\mu$ chain.
<b>Endotoxin level</b>	<0.1 EU/ $\mu$ g of the protein by the LAL method.
<b>Expression system</b>	Mammalian Cells
<b>Accession</b>	Q9WU72
<b>Protein length</b>	Ala127-Leu309
<b>Nature</b>	Recombinant
<b>Stability and Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.

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**Recombinant Proteins & Antibodies****Reconstitution**

Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

**Species**

Mus musculus (Mouse)

**Shipping**

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

**Note**

For research use only.

## Data Image

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