Human AIM/CD5L/Spα

Human, full length, recombinant protein expressed in HEK 293 cells
Sterilized
Cat# CY-R2270

Amount: **50 µg (0.2 µg/µL x 250 µL)**
Lot:

Introduction:
AIM/CD5L/Spα binds to the LPS and LTA *in vitro* as well as IgM *in vivo*.

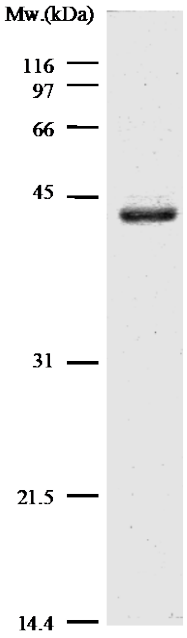
Product Description:
Human AIM/CD5L/Sp, full length, containing a C-terminal His-tag, expressed in HEK 293 cells. Purified by Ni-chelating chromatography. Unused human AIM/CD5L/Spα should be stored at -70°C.

Gene Information:
The gene accession number is NM_005894

Formulation:
Supplied frozen in 2xPBS pH 7.2, 20 % glycerol.

Purity:
> 95 % pure as determined by SDS-PAGE analysis.

Molecular Weight:



CBB stain

Approximately 43 kDa by SDS-PAGE analysis.

Storage:

Store product at -70°C. For optimal storage, aliquot target into smaller quantities after centrifugation and store at recommended temperature. For most favorable performance, AVOID REPEATED HANDLING AND MULTIPLE FREEZE/THAW CYCLES.

Stability:

Unopened vial at -70 °C, for 1 year after delivery.

References:

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5. Kazuhisa Kuwata, Hisami Watanabe, Shu-Ying Jiang, Takashi Yamamoto, Chikako Tomiyama-Miyaji, Toru Abo, Toru Miyazaki, and Makoto Naito; AIM Inhibits Apoptosis of T Cells and NKT Cells in Corynebacterium-Induced Granuloma Formation in Mice *Am. J. Pathol*. 162: 837 -847, 2003
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