

Recombinant Mouse CD335/NCR1/NKp46 Protein, C-hFc-His (Active)

Summary

Catalog No.	AMB39501
Alternative Names	LY94, Natural cytotoxicity triggering receptor 1, Natural killer cell p46-related protein, NK cell-activating receptor, NK-p46, CD335, NKp46, NCR1, hNKp46, Lymphocyte antigen 94 homolog
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Measured by its binding ability in a functional ELISA. When recombinant mouse CD335/NCR1/NKp46 (Cat #: AMB39501) is immobilized at 0.5 µg/mL (100 µL/well), the concentration of recombinant human Vimentin that produces 50% of the optimal binding response is found to be approximately 30-150 ng/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q8C567
Protein length	Glu22-Asn255
Nature	Recombinant

Recombinant Proteins & Antibodies

Stability and Storage

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.

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)

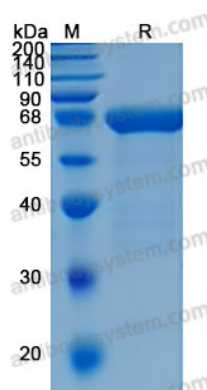
Shipping

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



SDS-PAGE

SDS-PAGE for Recombinant Mouse NCR1 protein