

Recombinant Human CD264/TNFRSF10D/TRAIL-R4 Protein, C-hFc-His (Active)

Summary

| | |
|------------------------------|--|
| Catalog No. | AHJ73001 |
| Alternative Names | TRAIL-R4, TRAIL receptor 4, DcR2, TRAIL receptor with a truncated death domain, TRUNDD, DCR2, Decoy receptor 2, TNF-related apoptosis-inducing ligand receptor 4, TRAILR4, TNFRSF10D, Tumor necrosis factor receptor superfamily member 10D, CD264 |
| 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 ability to inhibit TRAIL mediated cytotoxicity using mouse fibroblast cells (L-929) treated with TRAIL. The ED50 for this effect is 1.8-7.2 ng/mL in the presence of 20 ng/mL. |
| Endotoxin level | <0.1 EU/μg of the protein by the LAL method. |
| Expression system | Mammalian Cells |
| Accession | Q9UBN6 |
| Protein length | Ala56-His211 |
| Nature | Recombinant |
| 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. |

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

Homo sapiens (Human)

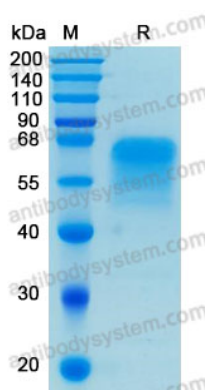
Shipping

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 Human DcR2 protein