

Recombinant Human CD153/TNFSF8/CD30L Protein, N-His (Active)

Summary

Catalog No.	AHE02001
Alternative Names	CD153, CD30-L, CD30L, Tumor necrosis factor ligand superfamily member 8, TNFSF8, CD30LG, CD30 ligand
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 stimulate IL-6 secretion by human Hodgkin's lymphoma cells (HDLM). The ED50 for this effect is 8-48 ng/mL in the presence of 10 µg/mL of a cross-linking antibody, Mouse Anti-His Antibody.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	P32971
Protein length	Gln63-Asp234
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)

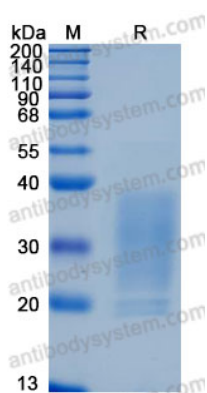
Shipping

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 CD30-L protein