

Recombinant Human CD154/CD40LG/TNFSF5 Protein, C-His

Summary

| | |
|-----------------------------------|---|
| Catalog No. | YHD85401 |
| Alternative Names | sCD40L, Tumor necrosis factor ligand superfamily member 5, T-cell antigen Gp39, CD40L, TNFSF5, CD154, CD40-L, TNF-related activation protein, CD40 ligand, CD40LG, TRAP |
| Form | Lyophilized |
| Storage buffer | Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol. |
| Purity | >90% as determined by SDS-PAGE. |
| Applications | ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress |
| Endotoxin level | Please contact with the lab for this information. |
| Expression system | E. coli |
| Accession | P29965 |
| Protein length | Glu108-Leu261 |
| Nature | Recombinant |
| Predicted molecular weight | 17.95 kDa |
| Stability and Storage | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. 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. |

Recombinant Proteins & Antibodies

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.

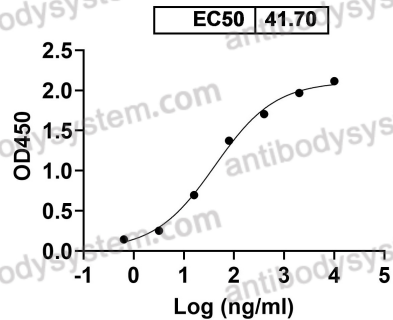
Data Image



SDS-PAGE

SDS PAGE for recombinant Human CD154 / CD40LG / TNFSF5

Letolizumab binds with CD40LG



Bioactivity

Detects Letolizumab-Fc in indirect ELISAs.