

Recombinant Mouse CD258/TNFSF14/LIGHT Protein, N-His (Active)

Summary

Biological activity

Catalog No. AMA70801

Herpes virus entry mediator ligand, LIGHT, CD258, HVEM-L, HVEML,

Alternative Names TNFSF14, Tumor necrosis factor ligand superfamily member 14,

Herpesvirus entry mediator 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

Measured in a cytotoxicity assay using human colon adenocarcinoma

cells (HT 29). The ED50 for this effect is for this effect is less than 5 µg/mL

in the presence of a cross-linking antibody, Anti-His mAb and

recombinant human IFN-gamma.

Endotoxin level <0.1 EU/µg of the protein by the LAL method.

Expression system Mammalian Cells

Accession Q9QYH9

Protein length Asp72-Val239

Nature Recombinant

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage 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

Reconstitute in sterile water for a stock solution. A copy of datasheet will Reconstitution

be provided with the products, please refer to it for details.

Species Mus musculus (Mouse)

In general, proteins are provided as lyophilized powder/frozen liquid.

Shipping They are shipped out with dry ice/blue ice unless customers require

otherwise.

Note For research use only.

Data Image