

Recombinant Human CD94/KLRD1 Protein, N-His (Active)

Summary

Biological activity

Catalog No. AHG45601

Alternative Names Killer cell lectin-like receptor subfamily D member 1, NK cell receptor,

Natural killer cells antigen CD94, CD94, KP43, KLRD1

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 by its binding ability in a functional ELISA. When recombinant

Mouse NKG2A/CD159a is coated at 0.5 μg/mL, 100 μL/well, recombinant

human CD94/KLRD1 (Cat #: AHG45601) binds with a typical ED50 of 0.1-

0.6 µg/mL.

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

Expression system Mammalian Cells

Accession Q13241

Protein length Lys32-Ile179

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 Homo sapiens (Human)

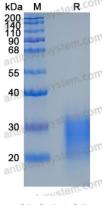
In general, proteins are provided as lyophilized powder/frozen liquid.

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

otherwise.

Note For research use only.

Data Image



SDS-PAGE

SDS-PAGE for Recombinant Human CD94 protein