

For Research Use Only

Recombinant Mouse LAG-3/CD223 protein (His Tag)



Catalog Number: Eg1220

Basic Information

ED50:
/

GeneID:
16768

Species:
Mouse

Accession:
Q61790

Purity:
>90 %, SDS-PAGE

Technical Specifications

Purity:
>90 %, SDS-PAGE

Endotoxin Level:
<1.0 EU/ μ g protein, LAL method

Source:
HEK293-derived Mouse LAG-3/CD223 protein Gly24-Leu442 (Accession# Q61790) with a His tag at the C-terminus.

Predicted Molecular Mass:
46 kDa

SDS-PAGE:
50-60 kDa, reducing (R) condition

Formulation:
Lyophilized from sterile PBS, pH 7.4. Normally 5% trehalose and 5% mannitol are added as protectants before lyophilization.

Biological Activity

Not tested

Storage and Shipping

Storage:
It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

- Until expiry date, -20°C to -80°C as lyophilized proteins.
- 3 months, -20°C to -80°C under sterile conditions after reconstitution.

Shipping:
The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature.

Reconstitution

Briefly centrifuge the tube before opening. Reconstitute at 0.1-0.5 mg/mL in sterile water.

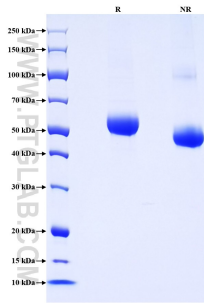
Background

References

Synonyms

CD223,LAG-3,LAG 3,Lag3,Ly66

Selected Validation Data



Purity of Recombinant Mouse LAG-3/CD223 was determined by SDS-PAGE. The protein was resolved in an SDS-PAGE in reducing (R) and non-reducing (NR) conditions and stained using Coomassie blue.

For technical support and original validation data for this product please contact

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