For Research Use Only

Recombinant Mouse Her2/ErbB2 protein (His Tag)



Catalog Number: Eg0803

Basic Information

Species: Mouse

Purity: >90 %, SDS-PAGE

Tag: His Tag

Technical Specifications

Purity: >90 %, SDS-PAGE

Endotoxin Level:

<1.0 EU/ μ g protein, LAL method

HEK293-derived Mouse Her2/ErbB2 protein Tyr23-Tyr653 (Accession#P70424) with a His tag at the C-terminus.

GenelD: Accession: P70424

Predicted Molecular Mass:

70.7 kDa SDS-PAGE:

Formulation:

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

lýophilization.

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.

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

Reconstitution

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

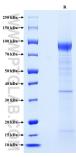
Background

References

Synonyms

CD340, EC:2.7.10.1, Erbb2, Her2, Her2 / ErbB2

Selected Validation Data



Purity of Recombinant Mouse Her2/ErbB2 was determined by SDS-PAGE. The protein was resolved in an SDS-PAGE in reducing (R) condition and stained using Coomassie blue.