

Recombinant Zebrafish MAPK1/ERK2 Protein, N-His

Summary

Catalog No. YWD79501

Alternative Names extracellular signal-regulated kinase 2, MAPK1, ERK2

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 SDS-PAGE, WB, ELISA, Immunogen, Bioactivity testing in progress

Endotoxin level Please contact with the lab for this information.

Expression system E. coli

Accession AAY57805.1

Protein length Met117-His319

Nature Recombinant

Predicted molecular weight 25.56 kDa

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 °C for twelve months from the date

of receipt.

Reconstitution Reconstitute in sterile water for a stock solution.

Species Danio rerio (Zebrafish) (Brachydanio rerio)

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