

Recombinant Human HIF2A/EPAS1 Protein, N-His

Summary

Catalog No. YHJ47001

Basic-helix-loop-helix-PAS protein MOP2, bHLHe73, HIF-2-alpha,

Member of PAS protein 2, PAS domain-containing protein 2, HIF2A, HLF,

Alternative Names EPAS1, Endothelial PAS domain-containing protein 1, EPAS-1, HIF-1-

alpha-like factor, Hypoxia-inducible factor 2-alpha, MOP2, HIF2-alpha,

BHLHE73, PASD2, Class E basic helix-loop-helix protein 73

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4%

Trehalose, 1% Mannitol.

Purity >95% as determined by SDS-PAGE.

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

Endotoxin level Please contact with the lab for this information.

Expression system E. coli

Accession 099814

Protein length Leu239-Asn350

Nature Recombinant

Predicted molecular weight 15.34 kDa

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

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Reconstitution Reconstitute in sterile water for a stock solution.





Recombinant Proteins & Antibodies

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 HIF2A/EPAS1 protein