

Recombinant Human HIF1A Protein, N-His

Summary

Catalog No.	YHH34301
Alternative Names	HIF1A, MOP1, bHLHe78, Basic-helix-loop-helix-PAS protein MOP1, HIF-1-alpha, BHLHE78, Member of PAS protein 1, Hypoxia-inducible factor 1-alpha, ARNT-interacting protein, PAS domain-containing protein 8, HIF1-alpha, PASD8, Class E basic helix-loop-helix protein 78
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	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	Q16665
Protein length	Arg575-Asn826
Nature	Recombinant
Predicted molecular weight	29.79 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store 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. A copy of datasheet will be provided with the products, please refer to it for details.

Recombinant Proteins & Antibodies

Species	Homo sapiens (Human)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. 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 HIF1A protein