

Catalog Number: **230-20033-200**

Recombinant Human HIF-1-alpha, HEK293 Transfected Cell Culture Supernatant**Source**

Species	Human
Accession Number	Q16665
Gene Symbol	HIF1A
Gene ID	3091
Expressed Region	Leu400-Asn826
Synonyms	Hypoxia-inducible factor 1, alpha subunit (basic helix-loop-helix transcription factor), HIF1a

Preparation

Expression System	Human Embryonic Kidney 293 Cells
Tag	N-terminal 6x histidine tag
Purification	Unpurified cell culture supernatant
Molecular Weight	49

Protein Specifications

Format	Pink liquid
Formulation	Culture supernatant of transfected HEK293 cells
Preservative	None
Endotoxin Level	Not determined
Recommended Applications	Western blotting control, antibody validation (i.e., hybridoma screening, antibody pair screening), ELISA, EIA, dot blotting, immunoprecipitation (IP), protein array, protein-protein interaction studies, post-translational modifications

Shipping

Ice packs

Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for **LABORATORY RESEARCH USE ONLY**.

Not for diagnostic or therapeutic use.