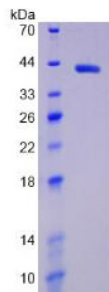


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Human Hypoxia Inducible Factor 1 Alpha (HIF1a) Protein

Catalogue No.: abx067164



SDS-PAGE analysis of Human HIF1a Protein.

Recombinant HIF1a is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

Target: Hypoxia Inducible Factor 1 Alpha (HIF1a)

Origin: Human

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 95%

Form: Lyophilized

Conjugation: Unconjugated

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Expression: Recombinant

Molecular Weight: 35.9 kDa

Swiss Prot: [Q16665](#)

Sequence Fragment: Thr218-Thr506

Sequence: MGSSHHHHHH SSGLVPRGSH MASMTGGQQM GRGS-TCL VLICEPIPHP SNIEIPLDSK
TFLSRHSLDM KFSYCDERIT ELMGYEPEEL LGRSIYEYH ALDSDHLTKT HHDMFTKGQV
TTGQYRMLAK RGGYVWVETQ ATVIYNTKNS QPQCIVCVNY VVSGIIQHD LIFSLQQTECV
LKPVESSDMK MTQLFTKVES EDTSSLFDKL KKEPDALTLL APAAGDTIIS LDFGSNDTET
DDQQLEEVPL YNDVMLPSPN EKLQNINLAM SPLPTAETPK PLRSSADPAL NQEVALKLEP
NPESLELSFT MPQIQDQTPS PSDGST

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Tag:	Two N-terminal tags, His-tag and T7-tag
Activity:	Not tested
Concentration:	Prior to lyophilization: 200 µg/ml
Buffer:	Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.
Note:	This product is for research use only.