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Product Datasheet

Human HIF1 alpha protein, His tag, Unconjugated GTX00119-PRO

Article Name	Human HIF1 alpha protein, His tag, Unconjugated
Biozol Catalog Number	GTX00119-PRO
Supplier Catalog Number	GTX00119-pro
Alternative Catalog Number	GTX00119-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	3091
UniProt	Q16665
Buffer	Reconstitute with 20mM Tris and 150mM NaCl to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris, 150mM NaCl, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose, ProClin 300.
Expression System	E. coli
Form	Lyophilized powder
Sequence	N-terminal His-Tag, Thr218~Thr506 (NP_001230013.1)

Application Notes

HIF1a (Hypoxia-inducible factor 1-alpha) is a subunit of a transcription factor, which functions as a master transcriptional regulator of the adaptive response to hypoxia. The protein chaperone heat shock protein 90 (Hsp90) is a major regulator of differ