

FOR IN VITRO RESEARCH USE ONLY.  
NOT FOR USE IN HUMANS OR ANIMALS.

# HIF1a Fusion Protein



## Basic Information

**Catalog Number:**

Ag5675

**Size:**

50 µg

**Form:**

Available lyophilized

**Species:**

human

**Expression Source:**

*e coli*-derived, PET28a, with N-terminal 6\*His.

**Biological Activity:**

Not tested

**Endotoxin Level:**

Please contact the lab for more information

**Validated Application:**

Blocking peptide

**Peptide Sequence:**

MEGAGGANDKKKISSERRKEKSRDAARSRRSKESEVF  
YELAHQLPLPHNVSSHLDKASVMRLTISYLRVRKLLDA  
GDLDIEDDMKAQMNCFYLKALDGFVMVLTDDGDMY  
ISDNVNKYMGLTQFELTGHSVDFTHPCDHEEMREM  
LTHRNLVKKGKEQNTQRSFFLRMKCTLTSRGRTMNI  
KSATWVKVLHCTGHIHVYDTNSNPQCQGYKPPMTCL  
VLICEPIPHPSNIEIPLDSKTFLSRHSLDMKFSYCDERIT  
ELMGYEPSELLGRSIYEHALDSHLTKTHHDMFTKG  
QVTTGQYRMLAKRGYVWVETQATVIYNTKNSQPQ  
CIVCVNYVVSIGIQHDLIFSLQQTECVLKPVESSDMK  
MTQLFTKVESEDSSFLDKLKKEPDALLLAPAAAGDTII  
SLDFGSNDTETDDQQLLEEVPLYNDVMLPSPNEKLQNI  
NLAMSPPLTAETPKPLRSSADPALNQEVALKLEPNPES  
LELSFTMPQIQDQTPSPSDGSTRQSSPEPNPSEYCF  
YVSDSMVNEFKLELVEKLEAEDTEAKNPFSTQDLDLD  
LEMLAPYIPMDDDFQLRSFDQLSPLESSASPEASPO  
STVTVFQQTQIQEPTANATTTTATTDDELKTVTKDRM  
EDIKILIASPSPTHIHKETTATSSPYRDTQSRASPNR  
AGKGVIEQTEKSHRSPNVLSVALSQRRTVPEEELNPK  
ILALQNAQRKRKMEHDGSLFQAVGIGTLQPPDDHA  
ATTSLSWKRVKGCKSSEQNGMEQKTIILIPSDLACRLL  
GQSMDESLPQLTSYDCEVNAPIQGSRNLLQGEELLR  
ALDQVN

(N-term-324aa encoded by BC012527)

## Selected Validation Data

For technical support and original validation data for this product please contact:

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