

Recombinant Human ARNT Protein (Met1-Ser348), N-His-tagged

Cat. No. ARNT-0377H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human ARNT/HIF1-beta (Met1-Ser348) was fused with the N-His tag and was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Ser348
Form	Lyophilized powder/frozen liquid
Molecular Mass	40.38 kDa
Purity	>90% as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name [ARNT aryl hydrocarbon receptor nuclear translocator \[Homo sapiens \(human\) \]](#)

Official Symbol [ARNT](#)

Synonyms ARNT; aryl hydrocarbon receptor nuclear translocator; bHLHe2; HIF 1beta; dioxin receptor, nuclear translocator; class E basic helix-loop-helix protein 2; hypoxia-inducible factor 1, beta subunit; HIF1B; TANGO; HIF1BETA; HIF-1beta; HIF1-beta; HIF-1-beta;

Gene ID [405](#)

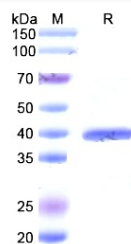
mRNA Refseq [NM_001197325](#)

Protein Refseq [NP_001184254](#)

MIM [126110](#)

UniProt ID [P27540](#)

SDS-PAGE



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