

Recombinant Human ARNTL Protein (Glu48-Leu320), N-His-tagged

Cat. No. ARNTL-0527H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human ARNTL (Glu48-Leu320) was fused with the N-terminal His tag and was expressed in E. coli.
Species	Human
Source	E.coli
Protein Length	Glu48-Leu320
Form	Lyophilized powder/frozen liquid
Molecular Mass	30.88 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	Supplied as solution form in PBS pH 7.5 or lyophilized from PBS pH 7.5.
Reconstitution	Reconstitute in sterile water for a stock solution.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

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

GENE INFORMATION

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

Official Symbol [ARNTL](#)

Synonyms ARNTL; aryl hydrocarbon receptor nuclear translocator-like; aryl hydrocarbon receptor nuclear translocator-like protein 1; bHLHe5; BMAL1; JAP3; MOP3; PASD3; bHLH-PAS protein JAP3; member of PAS protein 3; member of PAS superfamily 3; brain and muscle ARNT-like 1; PAS domain-containing protein 3; ARNT-like protein 1, brain and muscle; basic-helix-loop-helix-PAS orphan MOP3; basic-helix-loop-helix-PAS protein MOP3; class E basic helix-loop-helix protein 5; TIC; BMAL1c; MGC47515;

Gene ID [406](#)

mRNA Refseq [NM_001030272](#)

Protein Refseq [NP_001025443](#)

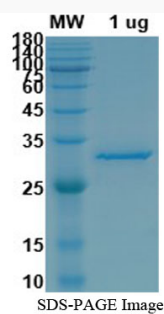
MIM [602550](#)

UniProt ID [O00327](#)

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SDS-PAGE

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