Recombinant Mouse Arntl protein, His-Myc-tagged

Cat. No. Arntl-4959M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Arntl protein(Q9WTL8)(49-434aa), fused to C-terminal His-Myc tag, was expressed in E. coli
Species	Mouse
Source	E.coli
ProteinLength	49-434aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	46.5 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

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GENE INFORMATION

Gene Name	Arntl aryl hydrocarbon receptor nuclear translocator-like [Mus musculus]
Official Symbol	Arntl
Synonyms	ARNTL; aryl hydrocarbon receptor nuclear translocator-like; aryl hydrocarbon receptor nuclear translocator-like protein 1; brain and muscle ARNT-like 1; MOP3; Arnt3; Bmal1; BMAL1b; bHLHe5; bmal1b;
Gene ID	11865
mRNA Refseq	NM_001243048
Protein Refseq	NP_001229977

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