

Recombinant Human ACTC1 protein, Avi-tagged, Biotinylated

Cat. No. ACTC1-4770H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Human ACTC1 protein(P68032)(3-377 aa), fused with Avi tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	3-377 aa
Conjugation/Label	Biotin
Form	Tris/PBS-based buffer, 6% Trehalose.
AASequence	DDEETAL VCDNGSGLVK AGFAGDDAPR AVFPSIVGRP RHQGVMMVGMG QKDSYVGDEA QSKRGILTLK YPIEHGIITN WDDMEKIWHH TFYNELRVAP EEHPTLLTEA PLNPKANREK MTQIMFETFN VPAMYVAIQA VLSLYASGRT TGIVLDSGDG VTHNVPIYEG YALPHAIMRL DLAGRDLTDY LMKILTERGY SFVTTAEREI VRDIKEKLCY VALDFENEMA TAASSSSLEK SYELPDGQVI TIGNERFRCP ETLFQPSFIG MESAGIHETT YNSIMKCDID IRKDLYANNV LSGGTTMYPG IADRMQKEIT ALAPSTMKIK IIAPPERKYS VWIGGSILAS LSTFQQMWIS KQEYDEAGPS IVHRKCF
Purity	>85% (SDS-PAGE)
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid

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repeated freeze-thaw cycles.

Reconstitution

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C.

Conjugation

Biotin

GENE INFORMATION

Gene Name

ACTC1 actin, alpha, cardiac muscle 1 [Homo sapiens]

Official Symbol

ACTC1

Synonyms

ACTC1; actin, alpha, cardiac muscle 1; ACTC, actin, alpha, cardiac muscle; actin, alpha cardiac muscle 1; CMD1R; alpha-cardiac actin; ACTC; ASD5; CMH11; LVNC4;

Gene ID

70

mRNA Refseq

NM_005159

Protein Refseq

NP_005150

MIM

102540

UniProt ID

P68032

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