

Recombinant Pig ACTA1 protein, Avi-tagged, Biotinylated

Cat. No. ACTA1-4774P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Pig ACTA1 protein(P68137)(3-377 aa), fused with Avi tag, was expressed in E.coli.
Species	Pig
Source	E.coli
ProteinLength	3-377 aa
Conjugation/Label	Biotin
Form	Tris/PBS-based buffer, 6% Trehalose.
AASequence	DEDETTAL 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 MSGGTTMYPG IADRMQKEIT ALAPSTMKIK IIAPPERKYS VWIGGSILAS LSTFQQMWIT 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

ACTA1 actin, alpha 1, skeletal muscle [*Sus scrofa*]

Official Symbol

ACTA1

Synonyms

ACTA1; actin, alpha 1, skeletal muscle; actin, alpha skeletal muscle; alpha actin 1; alpha-actin-1; skeletal alpha actin; ACTA;

Gene ID

100154254

mRNA Refseq

NM_001167795

Protein Refseq

NP_001161267

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