Recombinant Mouse Actn4, His-tagged

Cat. No. Actn4-3337M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Alpha-actinin-4 (Actn4)
Species	Mouse
Source	E.Coli/Yeast
ProteinLength	912
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of Actn4 recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol
Warning	This product is for research use only. Not for use in diagnostic or therapeutic procedures.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	Actn4 actinin alpha 4 [Mus musculus]
Official Symbol	Actn4
Synonyms	ACTN4; actinin alpha 4; alpha-actinin-4; non-muscle alpha-actinin 4; F-actin cross-linking protein; C77391; MGC102374;
Gene ID	60595
mRNA Refseq	NM_021895
Protein Refseq	NP_068695
Pathway	Adherens junction, organism-specific biosystem; Adherens junction, conserved biosystem; Amoebiasis, organism-specific biosystem; Amoebiasis, conserved biosystem; Arrhythmogenic right ventricular cardiomyopathy (ARVC), organism-specific biosystem; Arrhythm
Function	actin binding; actin filament binding; actin filament binding; calcium ion binding; nucleoside binding; protein N-terminus binding; protein binding; protein complex binding; protein homodimerization activity;

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA