

Recombinant Bovine ACTA1, His-tagged

Cat. No. ACTA1-3090B **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Actin, alpha skeletal muscle (ACTA1)
Species	Bovine
Source	E.Coli/Yeast
ProteinLength	377
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 ACTA1 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	ACTA1 actin, alpha 1, skeletal muscle [Bos taurus]
Official Symbol	ACTA1
Synonyms	ACTA1; actin, alpha skeletal muscle; alpha-actin-1
Gene ID	281592
mRNA Refseq	NM_174225
Protein Refseq	NP_776650
UniProt ID	P68138
Chromosome Location	chromosome: 28
Pathway	Striated Muscle Contraction, organism-specific biosystem
Function	ATP binding

 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