

Recombinant Human ACTA2 Protein (Met1-Phe377), N-His tagged

Cat. No. ACTA2-6139H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human SMA/ACTA2 (Met1-Phe377) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Phe377
Form	Lyophilized powder/frozen liquid
Molecular Mass	44.32 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02 % NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name ACTA2 actin, alpha 2, smooth muscle, aorta [Homo sapiens (human)]

Official Symbol ACTA2

Synonyms ACTA2; actin, alpha 2, smooth muscle, aorta; actin, aortic smooth muscle; ACTSA; alpha 2 actin; alpha-actin-2; alpha-cardiac actin; growth-inhibiting gene 46; cell growth-inhibiting gene 46 protein; AAT6; MYMY5;

Gene ID 59

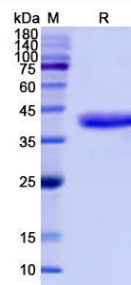
mRNA Refseq NM_001141945

Protein Refseq NP_001135417

MIM 102620

UniProt ID P62736

SDS-PAGE



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