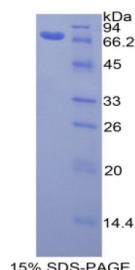


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Human Actin Gamma 1 (ACTg1) Protein

Catalogue No.: abx065111



SDS-PAGE analysis of Human Actin gamma 1 Protein.

Recombinant Actin Gamma 1 (ACTg1) is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

Target: Actin Gamma 1 (ACTg1)

Origin: Human

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 95%

Form: Lyophilized

Conjugation: Unconjugated

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Expression: Recombinant

Molecular Weight: 68.8 kDa

Swiss Prot: [P63261](#)

Sequence Fragment: Met1-Phe375

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Sequence: MRNKKFELGL EFPNLPYYID GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL
DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD
VVLYMDPMCL DAFPKLVCFK KRIEAIQID KYLKSSKYIA WPLQGWQATF GGGDHPPKSD
GSTSGSGHHH HHHSAGLVPR GSTAIGMKET AAAKFERQHM DSPDLGTLEV LFQ GPLGSEF-
MEEIEAALVI DNGSGMCKAG FAGDDAPRAV FPSIVGRPRH QGVMVGMGQK DSYVGDEAQS
KRGILTLKYP IEHGIVTNWD DMEKIWHHTF YNELRVAPEE HPVLLTEAPL NPKANREKMT
QIMFETFNTF AMYVAIQAVL SLYASGRTTG IVMDSGDGVV HTVPIYEGYA LPHAILRLDL
AGRDLTGYLM KILTERGYSF TTTAEREIVR DIKEKLCYVA LDFAQEMATA ASSSSLEKSY
ELPDGQVITI GNERFRCPEA LFQPSFLGME SCGIHETTFN SIMKCDVDIR KDLYANTVLS
GGTTMYPGIA DRMQKEITAL APSTMKIKII APPERKYSVW IGGSILASLS TFQQMWISKQ
EYDESGPSIV HRKCF

Tag: Two N-terminal tags, His-tag and GST-tag

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Note: This product is for research use only.