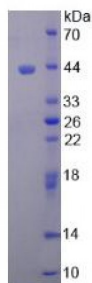


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## Human Actin Gamma 1 (ACTg1) Protein

Catalogue No.: abx065110



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:** 43.3 kDa

**Swiss Prot:** [P63261](#)

**Sequence Fragment:** Met1-Phe375

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**Sequence:** MGHHHHHHSGSEF- MEEEIAALVI DNGSGMCKAG FAGDDAPRAV FPSIVGRPRH QGVMVGMGQK  
DSYVGDEAQS KRGILTLKYP IEHGIVTNWD DMEKIWHHTF YNELRVAPEE HPVLLTEAPL  
NPKANREKMT QIMFETFTP AMYVAIQAVL SLYASGRTTG IVMDSGDGVT HTVPIYEGYA  
LPHAILRLDL AGRDLTDYLM KILTERGYSF TTAEIREIVR DIKEKLCYVA LDFEQEMATA  
ASSSSLEKSY ELPDGQVITI GNERFRCPEA LFQPSFLGME SCGIHETTFN SIMKCDVDIR  
KDLYANTVLS GGTTMYPGIA DRMQKEITAL APSTMKIKII APPERKYSVW IGGSILASLS  
TFQQMWISKQ EYDESGPSIV HRKCF

**Tag:** N-terminal His-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.