Recombinant Human MUL1 protein, His-tagged

Cat. No. MUL1-1111H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MUL1 protein(27-239 aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	27-239 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
AASequence	SVYRQKARVSQELKGAKKVHLGEDLKSILSEAPGKCVPYAVIEGAVRSVKETLNSQF VENCKGVIQRLTLQEHKMVWNRTTHLWNDCSKIIHQRTNTVPFDLVPHEDGVDVAV RVLKPLDSVDLGLETVYEKFHPSIQSFTDVIGHYISGERPKGIQETEEMLKVGATLTG VGELVLDNNSVRLQPPKQGMQYYLSSQDFDSLLQRQESSVRL
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Store at 2-8°C for 1-2 weeks. Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
Reconstitution	Dissolve the product in 200 µl sterile water to achieve a working concentration of 0.25

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

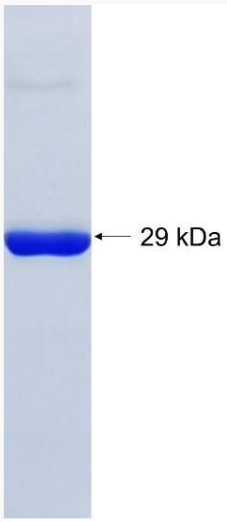
	g/μl. If experimental compatibility allows, mix the aqueous solution with an equal volume of glycerol (1:1 ratio) after initial reconstitution.

GENE INFORMATION

Gene Name	MUL1 mitochondrial E3 ubiquitin protein ligase 1 [Homo sapiens]
Official Symbol	MUL1
Synonyms	MUL1; mitochondrial E3 ubiquitin protein ligase 1; C1orf166, chromosome 1 open reading frame 166; mitochondrial ubiquitin ligase activator of NFKB 1; FLJ12875; GIDE; growth inhibition and death E3 ligase; MAPL; mitochondria anchored protein ligase; MULAN; ring finger protein 218; RNF218; E3 ubiquitin ligase; E3 SUMO-protein ligase MUL1; E3 ubiquitin-protein ligase MUL1; mitochondrial E3 ubiquitin ligase 1; mitochondria-anchored protein ligase; mitochondrial-anchored protein ligase; putative NF-kappa-B-activating protein 266; mitochondrial ubiquitin ligase activator of NF-kB; C1orf166; RP11-401M16.2;
Gene ID	79594
mRNA Refseq	NM_024544
Protein Refseq	NP_078820
MIM	612037
UniProt ID	Q969V5

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

SDS-PAGE



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