

Recombinant Human IRGQ Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. IRGQ-3735H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	IRGQ MS Standard C13 and N15-labeled recombinant protein (NP_001007562) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	IRGQ (Immunity Related GTPase Q) is a Protein Coding gene. Gene Ontology (GO) annotations related to this gene include GTP binding.
Molecular Mass	62.5 kDa
AA Sequence	MPPPPQGDVTALFLGPPGLGKSALIAALCDKDVETLEAPEGRPD SGVPSLRAAGPGL FLGELSCPPAAPGPWAAEANVLVLVLP GPEGNGEPLAPALGEAALAALARGTPLLAV RNL R PGDSQTAAQARDQTAALLNSAGLGAADLFVLPANCGSSDGCEELERLRAALQ SQAEALRRLLPPAQDGFV LGAAELEAVREAFETGGLEAALSWVRSGLERLGSARL DLAVAGKADVGLVVDMLLGLDPGDPGAAPASVPTAPT PFPAPERPNVVLWTVPLGH TGTATTA AAAASHPTHYDALILVTPGAPTEKDWAQVQALLLPDAPLVCVRTDGE GEDP ECLGEGK MENPKGESLKNAGGGGLENALSKGREKCSAGS QKAGSGEGPGKAGSE GLQQVVGMKKSGGGDSERAAALSPEDETWEVLEEAPPPVFPLRPGGLPGLCEWLR RALPPAQAGALLLALPPASPSAARTKAAALRAGAWRPALLASLAAAAAPLPGLGWA CDVALLRGQLAEWRRGLGLEPTALARRERALGLASGELAAARAHFPGPVTRAEVEAR LGAWAGEGTAGGAALGALSFLWPAGGAAATGGLGYRAAHGVLLQALDEMRADE

 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

AVLAPPEPAQTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

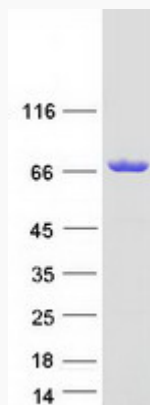
GENE INFORMATION

Gene Name	IRGQ immunity related GTPase Q [Homo sapiens (human)]
Official Symbol	IRGQ
Synonyms	IRGQ; immunity-related GTPase family, Q; immunity related GTPase family, Q1, IRGQ1; immunity-related GTPase family Q protein; FKSG27; immunity-related GTPase family, Q1; IRGQ1; FLJ12521; FLJ38849; FLJ42796; FLJ46713;
Gene ID	126298
mRNA Refseq	NM_001007561
Protein Refseq	NP_001007562
UniProt ID	Q8WZA9

 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