

Recombinant Human C8orf37 Protein, His-tagged

Cat. No. C8orf37-2042H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human C8orf37 protein, fused to His-tagged at N-terminus, was expressed in E. coli
Species	Human
Source	E.coli
Description	This gene encodes a ubiquitously expressed protein of unknown function. It has high levels of mRNA expression in the brain, heart, and retina and the protein co-localizes with polyglutamylated tubulin at the base of the primary cilium in human retinal pigment epithelial cells. Mutations in this gene have been associated with autosomal recessive cone-rod dystrophy (arCRD) and retinitis pigmentosa (arRP). [provided by RefSeq, Mar 2012].
Form	25 mM Tris, pH 8.0, 150 mM NaCl, 10% glycerol, 1% Sarkosyl.
Molecular Mass	23.2 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	C8orf37 chromosome 8 open reading frame 37 [Homo sapiens]
------------------	---

 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

Official Symbol	C8orf37
Synonyms	BBS21; CORD16; RP64; smalltalk
Gene ID	157657
mRNA Refseq	NM_177965.3
Protein Refseq	NP_808880
MIM	614477

 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