

Recombinant Human ECRG4 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. ECRG4-4357H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	C2orf40 MS Standard C13 and N15-labeled recombinant protein (NP_115787) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	Probable hormone that may induce senescence of oligodendrocyte and neural precursor cells, characterized by G1 arrest, RB1 dephosphorylation and accelerated CCND1 and CCND3 proteasomal degradation.
Molecular Mass	17.2 kDa
AA Sequence	MAASPARPAVLALTGLALLLLLCWGPGGISGNKLKMLQKREAPVPTKTKVAVDENK AKEFLGSLKRQKRQLWDRTRPEVQQWYQQFLYMGFDEAKFEDDITYWLNDRNG HEYYGDYYQRHYDEDSAIGPRSPYGFRHGASVNYDDYTRTRPLEQKLISEEDLAAN DILDYKDDDDKV
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.

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Concentration	50 µg/mL as determined by BCA
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Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
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GENE INFORMATION

Gene Name	ECRG4 ECRG4 augurin precursor [Homo sapiens (human)]
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Official Symbol	ECRG4
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Synonyms	ECRG4; ECRG4 augurin precursor; C2orf40; augurin; esophageal cancer related gene 4 protein
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Gene ID	84417
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mRNA Refseq	NM_032411
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Protein Refseq	NP_115787
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MIM	611752
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UniProt ID	Q9H1Z8
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SDS-PAGE

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