

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

**Cat. No.** URGCP-6189H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
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| <b>Product Overview</b> | URGCP MS Standard C13 and N15-labeled recombinant protein (NP_001071131) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Source</b>           | HEK293                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Description</b>      | URG4 is upregulated in the presence of hepatitis B virus (HBV)-encoded X antigen (HBxAg) and may contribute to the development of hepatocellular carcinoma by promoting hepatocellular growth and survival.                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Molecular Mass</b>   | 104.8 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>AA Sequence</b>      | MASPGIEVELLGKGHSDLGEVAPEIKASERRTAVAIADLEWREMEGDDCEFRYGDG<br>TNEAQDNDFPTVERSRLQEMLSLLGLEYQVQKLSLQDSLQISFDSMKNWAPQVPK<br>DLPWNFLRKLQALNADARNTTMVLDVLPDARPVEKESQMEEEIYWDPADDLAADIY<br>SFSELPTDTPVNPLDLLCALLLSSDSFLQQEIALKMALCQFALPLVLPDSENHYHTF<br>LLWAMRGIVRTWWSQPPRGMGSFREDSSVLSRAPAFVFRMDVSSNSKSQLLNAV<br>LSPGHRQWDCFWHRDLNLGTNAREISDGLVEISWFFPSGREDLDIFPEPVAFLNLR<br>GDIGSHWLQFKLLTEISSAVFILTDNISKKEYKLLYSMKESTTKYYFILSPYRGKRNTN<br>LRFLNKLIPVLKIDHSHVLVKVSSTDSDSFVKRIRAIVGNVLRAPCRRVSVEDMAHAA<br>RKLGLKVEDCEECQKAKDRMERITRKIKDSDAYRRDELRLQGDPWRKAAQVEKEF<br>CQLQWAVDPPEKHRAELRRRLLELRMQQNGHDPSSGVQEFISGISSPSLSEKQYFL |

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RWMEWGLARVAQPRLRQPPETLLLRPKHGGTTDVGEPLWPEPLGVEHFLREMG  
 QFYEAESCLVEAGRLPAGQRRFAHFPGLASELLLTGLPLELIDGSTLSMPVRWVTGL  
 LKELHVRLERRSRLVVLSTVGVPGTGKSTLLNTMFGLRFATGKSCGPRGAFMQLITV  
 AEGFSQDLGCDHILVIDSGGLIGGALTSAGDRFELEASLATLLMGLSNVTVISLAETKD  
 IPAAILHAFLRLEKTGHMPNYQFVYQNLHDVSVPGPRPRDKRQLLDPPGDLSRAAAQ  
 MEKQGDGFRALAGLAFCDPEKQHIWHIPGLWHGAPPMAAVSLAYSEAIFELKRCLL  
 ENIRNGLSNQNKNIQQLIELVRRLTRTRPLEQKLISEEDLAANDILDYKDDDDKV

**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** [URGCP upregulator of cell proliferation \[ Homo sapiens \(human\) \]](#)

**Official Symbol** [URGCP](#)

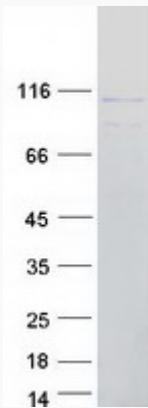
**Synonyms** URGCP; upregulator of cell proliferation; up-regulator of cell proliferation; DKFZp666G166; DKFZp686O0457; FLJ20654; KIAA1507; up regulated gene 4; URG4; up-regulated gene 4; HBxAg up-regulated gene 4 protein; HBV X protein up-regulated gene 4 protein;

**Gene ID** [55665](#)

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|----------------|-------------------------------------------------------------------------------------|
| mRNA Refseq    | NM_001077663                                                                        |
| Protein Refseq | NP_001071131                                                                        |
| MIM            | 610337                                                                              |
| UniProt ID     | Q8TCY9                                                                              |
| SDS-PAGE       |  |