

# Recombinant Human CDKN2A interacting protein N-terminal like, His-tagged

**Cat. No.** CDKN2AIPNL-455H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                                                                                     |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | CDKN2AIPNL, 1-116aa, Human, His tag, E.coli                                                                                                                                                                                                         |
| <b>Species</b>          | Human                                                                                                                                                                                                                                               |
| <b>Source</b>           | E.coli                                                                                                                                                                                                                                              |
| <b>ProteinLength</b>    | 1-116 a.a.                                                                                                                                                                                                                                          |
| <b>Description</b>      | CDKN2AIPNL, also known as CDKN2AIP N-terminal-like protein, belongs to the CARF family. Recombinant human CDKN2AIPNL protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques. |
| <b>Form</b>             | Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol, 1mM DTT                                                                                                                                                               |
| <b>Molecular Mass</b>   | 15.6kDa (139aa) confirmed by MALDI-TOF                                                                                                                                                                                                              |
| <b>AA Sequence</b>      | MGSSHHHHHH SSGLVPRGSH MGSMVGGEAA AAVEELVSGV RQAADFAEQF<br>RSYSESEKQW KARMEFILRH LPDYRDPDGG SGRLDQLLSL SMVWANHLFL<br>GCSYNKDLLD KVMEMADGIE VEDLPQFTTR SELMKKHQS                                                                                      |
| <b>Purity</b>           | >85% by SDS - PAGE                                                                                                                                                                                                                                  |

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|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Storage</b>             | Can be stored at +4C short term (1-2 weeks). For long term storage, aliquot and store at -20C or -70C. Avoid repeated freezing and thawing cycles. |
| <b>Concentration</b>       | 0.25 mg/ml (determined by BRADFORD assay)                                                                                                          |
| <b>GENE INFORMATION</b>    |                                                                                                                                                    |
| <b>Gene Name</b>           | CDKN2AIPNL?CDKN2A interacting protein N-terminal like [?Homo sapiens(human) ]                                                                      |
| <b>Official Symbol</b>     | CDKN2AIPNL                                                                                                                                         |
| <b>Synonyms</b>            | CDKN2AIPNL; CDKN2A interacting protein N-terminal like; CDKN2AIP N-terminal-like protein; CDKN2A-interacting protein N-terminal-like protein       |
| <b>Gene ID</b>             | 91368                                                                                                                                              |
| <b>mRNA Refseq</b>         | NM_080656                                                                                                                                          |
| <b>Protein Refseq</b>      | NP_542387                                                                                                                                          |
| <b>UniProt ID</b>          | Q96HQ2                                                                                                                                             |
| <b>Chromosome Location</b> | 5q31.1                                                                                                                                             |