

CDKN2A Interacting Protein N-Terminal Like Human Recombinant

Item Number	rAP-4123
Synonyms	CDKN2AIP N-terminal-like protein, CDKN2A-interacting protein N-terminal-like protein, CDKN2AIPNL.
Description	CDKN2AIPNL Human Recombinant produced in E. coli is a single polypeptide chain containing 139 amino acids (1-116) and having a molecular mass of 15.6kDa. CDKN2AIPNL is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accesion Number	Q96HQ2
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMVGGEAA AAVEELVSGV RQAADFAEQF RSYSESEKQW KARMEFILRH LPDYRDPPDG SGRLDQLLSS SMVWANHLFL GCSYNKDLLD KVMEMADGIE VED-LPQFTTR SELMKKHQS.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	The CDKN2AIPNL solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20% glycerol and 1mM DTT. Greater than 85% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**