

Recombinant Human CLK2 protein, His-B2M-tagged

Cat. No. CLK2-2704H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human CLK2 protein(P49760)(138-499aa), fused to N-terminal His tag and B2M tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	138-499aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	56.7 kDa
AA Sequence	<p> RRAKSVEDDAEGHLYHVGDWLQERYEIVSTLGEETFGRVVQCVDHRRGGARVAL KIIKNVEKYKEAARLEINVLEKINEKDPDNKNLCVQMFDWFDYHGHMCISFELLGLST FDFLKDNNYLPYPIHQVRHMAFQLCQAVKFLHDNKLTHDLPENILFVNSDYELTYN LEKKRDERSVKSTAVRVVDFGSATFDHEHHSTIVSTRHYRAPEVILELGWSQPCDV WSIGCIIFEYVVGFTLFQTHDNREHLAMMERILGPIPSRMIRKTRKQKYFYRGRLDWD ENTSAGRYVRENCKPLRRYLTSEAEHHQLFDLIESMLEYEPKRLTLGEALQHPFF ARLRAEPPNKLWDSSRDISR </p>
Purity	Greater than 85% as determined by SDS-PAGE.

 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

Storage Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

Reconstitution Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION

Gene Name CLK2 CDC-like kinase 2 [Homo sapiens]

Official Symbol CLK2

Synonyms CLK2; CDC-like kinase 2; dual specificity protein kinase CLK2; clk2; CLK kinase; hCLK2; MGC61500;

Gene ID 1196

mRNA Refseq NM_003993

Protein Refseq NP_003984

MIM 602989

UniProt ID P49760

 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