

Product datasheet for **TP761878**

PCTAIRE3 (CDK18) (NM_212502) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human cyclin-dependent kinase 18 (CDK18), transcript variant 2, full length, with N-terminal GST and C-terminal His tag, expressed in E. coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding human full-length CDK18
Tag:	N-GST and C-His
Predicted MW:	82.2 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50 mM Tris-HCl, pH 8.0, 8 M urea
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_997667
Locus ID:	5129
UniProt ID:	Q07002 , A0A024R996 , Q59G02
RefSeq Size:	3122
Cytogenetics:	1q32.1
RefSeq ORF:	1416
Synonyms:	PCTAIRE; PCTAIRE3; PCKT3
Summary:	May play a role in signal transduction cascades in terminally differentiated cells. [UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome, Protein Kinase



[View online »](#)

Product images:

