

Product datasheet for **TP760141**

CSNK1A1L (NM_145203) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human casein kinase 1, alpha 1-like (CSNK1A1L), full length, with N-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 CSNK1A1L
Tag:	N-His
Predicted MW:	39.1 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol
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_660204
Locus ID:	122011
UniProt ID:	Q8N752
RefSeq Size:	2405
Cytogenetics:	13q13.3
RefSeq ORF:	1011
Synonyms:	CK1
Summary:	Casein kinases are operationally defined by their preferential utilization of acidic proteins such as caseins as substrates. It can phosphorylate a large number of proteins. Participates in Wnt signaling (By similarity).[UniProtKB/Swiss-Prot Function]



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Protein Families: Druggable Genome, Protein Kinase

Protein Pathways: Hedgehog signaling pathway, Wnt signaling pathway

Product images:

