

Datasheet for ABIN7591285

Cyclin L1 Protein (CCNL1) (AA 1-527) (His tag)



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Overview

Quantity:	100 µg
Target:	Cyclin L1 (CCNL1)
Protein Characteristics:	AA 1-527
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This Cyclin L1 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MASGPHPTST AAAASASSAA PSAGGSSSGT TTTTTTTTGG ILIGDRLYSE VSLTIDHSVI PEERLSPTPS MQDGLDLPSE TDLRILGCEL IQAAGILLRL PQVAMATGQV LFHRFFYSKS FKVKSFEIVA MACINLASKI EEAPRRIRDV INVFHHLRQL RGKRTPSPLI LDQNYINTKN QVIKAERRVL KELGFCVHVK HPHKIIVMYL QVLECERNQT LVQTAWNYMN DSLRTNVFVR FQPETIACAC IYLAARALQI PLPTRPHWFL LFGTTEEEIQ EICIETLRLY TRKKPNYELL EKEVEKRKVA LQEAKLKAKG LNLDTGPALS TLGGFSPASK PSSPREVKAE EKSPVSINVK TVKKEPEDRQ QASKSPYNGV RKDSKRSRNS RSASRSRSRT RSRSRSHTPR RHYNNRRSRS GTYSSRSRNR SRSHSESPRR HHNHGSPHLK AKHTREDLKS SNRHGKRRKK SRSRSQSKTR DHSDVTKKHR HERGHHRDRR ERSRSFERSH KGKHHGGSRS GHGRHRR
Specificity:	Rattus norvegicus (Rat)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time.

Product Details

Purity: > 90 %

Target Details

Target: Cyclin L1 (CCNL1)

Alternative Name: Cyclin-L1 (Ccnl1) ([CCNL1 Products](#))

Background: Recommended name: Cyclin-L1.
Short name= Cyclin-L.
Alternative name(s): Cyclin Ania-6a

UniProt: [Q9R1Q2](#)

Application Details

Comment: The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modified such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: 0.2-2 mg/mL

Buffer: Tris-based buffer, 50 % glycerol

Handling Advice: Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week

Storage: -20 °C

Storage Comment: Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.