

BioActive Human CCND1 amplification Recombinant Protein,Fc Tag

Catalog Number:SGRP00693

DESCRIPTION	
Product Name	BioActive Human CCND1 amplification Recombinant Protein,Fc Tag
Gene Name	CCND1
Source	Full length Human CBL (Y371H,C384R), expressed in HEK293 cells.
Alternative names	
SPECIFICATIONS	
Biological Activity	Fully biologically active
Purity	> 95% by SDS-PAGE & HPLC
Endotoxin Level	< 1.0 EU per µg protein as determined by the LAL method
Expression System	HEK293 Cells
Format	Recombinant
Species	Human
Predicted MW	
Actual MW	
Applications	Sandwich ELISA Functional Studies Mass Spectrometry SDS-PAGE HPLC
Form	Lyophilized from sterile PBS, pH 7.76
Concentration	N/A
Stability and Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	Reconstitute with Phosphate Buffered Saline.
BACKGROUND	
Gene Accession	P24385
Gene Alias	Protein names Recommended name G1/S-specific cyclin-D1 1 Publication Alternative names B-cell lymphoma 1 protein 1 Publication (BCL-1 1 Publication) BCL-1 oncogene 1 Publication PRAD1 oncogene 1 Publication Gene names Name CCND1 1 PublicationImported Synonyms BCL1 1 Publication, PRAD1 1 Publication
Background	CCND1 Amplification is present in 3.83% of AACR GENIE cases, with breast invasive ductal carcinoma, invasive breast carcinoma, bladder urothelial carcinoma, breast invasive lobular carcinoma, and lung adenocarcinoma having the greatest prevalence

