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# Datasheet for ABIN6699594

# **CDC7 Protein (GST tag)**



#### Overview

Quantity:	50 µg
Target:	CDC7
Origin:	Human
Source:	Baculovirus infected Insect Cells, Insect cells (Sf9)
Purification tag / Conjugate:	This CDC7 protein is labelled with GST tag.
Application:	Western Blotting (WB)

## **Product Details**

Cross-Reactivity:	Human
Characteristics:	CDC7L1, HsCDC7, Hsk1, huCDC7, MGC117361, MGC126237, MGC126238, Cell division cycle 7-related protein kinase, CDC7-related kinase,
Purification:	Recombinant full-length human CDC7 was expressed by baculovirus in Sf9 insect cells using an N-Terminal Glutathione-S-Transferase fusion protein. The purity was determined to be >70% by densitometry.

### **Target Details**

Target:	CDC7
Alternative Name:	CDC7 (CDC7 Products)
Pathways:	Mitotic G1-G1/S Phases, DNA Replication

# **Application Details**

Application Notes:	Application Note: CDC7 Protein is stored in 50 mM Tris-HCl, pH 7.5, 50 mM NaCl, 10 mM
	glutathione, 0.1 mM EDTA, 0.25 mM DTT, 0.1 mM PMSF, 25 % glycerol. CDC7 Protein is suitable
	for use in Western Blot. Expect a band approximately $\sim$ 94 kDa on specific lysates or tissues.
	Specific conditions for reactivity should be optimized by the end user.
	Western Blot Dilution: User Optimized
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.2 μg/μL
Storage:	-80 °C
Storage Comment:	-80 °c
Expiry Date:	12 months