

Human CDK2/cyclin O, GST Tag Recombinant Protein

Product Details	
Size	10 µg
Species	Human
Expression system	Baculovirus
Amino acid sequence	1-264
Tag	GST-tag
Molecular weight	60.2-64.4 kDa
Class	Recombinant
Type	Protein
Conjugate	Unconjugated
Form	Liquid
Concentration	See Label
Purification	purified
Storage buffer	50mM tris HCl, pH 7.5, with 25% glycerol, 150mM NaCl, 0.1mM PMSF, 0.1mM EDTA, 0.25mM DTT, 10mM glutathione
Contains	no preservative
Storage conditions	-80° C, Avoid Freeze/Thaw Cycles

Applications	Tested Dilution	Publications
Kinase Assay (KA)	Assay-dependent	-

Product Specific Information

For maximum recovery please spin prior to use. Unless noted below, aliquots of the 5 µg, 10 µg and 20 µg sizes of kinase are not recommended as materials can be used in original packaging until exhausted. For larger sizes, the number of freeze/thaws may be reduced by preparing aliquots, aliquots below 20 µL are not recommended. Please never store a kinase diluted. If properly stored at -80C, this product is guaranteed for 6 months from date of purchase.

Recombinant full-length human CDK2/Cyclin O was expressed by baculovirus in Sf9 insect cells using an N-terminal GST tag.

- Validated in LanthaScreen™ Kinase Binding Assay
- Protocols available for simple use and optimized performance
- Multiple pack sizes available for convenient use

Related Product:

LanthaScreen™ Eu Kinase Binding Assay

Protein Form: Recombinant

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