



Creative Enzymes

Diagnostic Enzymes

Human CDK6/CycD3 Protein (GST-Tag), Recombinant

Product Information

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|-------------------------|---|
| Cat# | TRA-509 |
| Specification | 5µg(min) |
| Description | Full-length human CDK6 was co-expressed as an N-terminal GST fusion protein in a baculovirus expression system. GST-CDK6/CycD3 was purified by glutathione sepharose chromatography, activated with His-CDK7/CycH/MAT1, and then re-purified by glutathione sepharose chromatography. |
| Applications | For use as a positive control in CDK6/CycD3 detection assays for hematological malignancy research. |
| Synonyms | CDK6, MCPH12, PLSTIRE |
| Source | Insect (sf21) |
| Class | Serine/Threonine Kinase |
| Group | CMGC |
| Family | CDK |
| Gene Name | CDK6 cyclin dependent kinase 6 |
| Sequence | 1-326 (end) |
| Accession Number | NP_001250.1 |
| Tag | GST-Tag |
| Tag Location | N-terminal GST |
| Storage Buffer | 50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5 |
| Storage | Store at -80°C. Avoid repeating freeze-thaws. |

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