



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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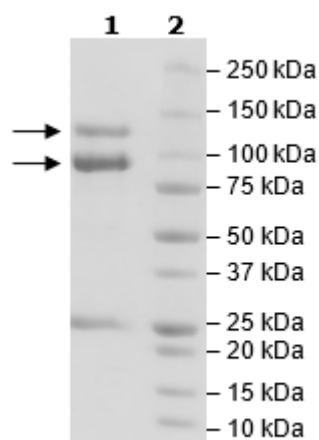
[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Product Information

| | |
|---------------------------|--|
| Construct: | CDK12 (GST-658-1490(end)) / CyclinK (GST-2-580(end)) |
| Concentration: | 0.36 mg/ml |
| Species: | Human |
| Formulated In: | 40 mM Tris-HCl pH 8.0, 110 mM NaCl, 2.2 mM KCl, 20% glycerol, 3 mM DTT |
| Expression System: | Sf9 |
| Format: | Aqueous buffer solution |
| Stability: | At least 6 months at -80°C. Avoid freeze/thaw cycles. |
| Storage: | -80°C |
| Genbank Accession: | CDK12: NM_016507; Cyclin K: NM_001099402 |
| MW: | CDK12: 119 kDa; Cyclin K: 90 kDa |
| Purity: | 80% |
| Specific Activity: | 3 pmol/min/μg |
| Assay Conditions: | Assay was done according to CDK12/Cyclin K Kinase Assay Kit (BPS Bioscience #78298) with CDK12/Cyclin K titrated from 4000 ng/rxn to 0 ng/rxn. |
| Applications: | Useful for the study of enzyme kinetics, screening inhibitors, and selectivity profiling. |

Quality Control Data

4-20% SDS-Page Coomassie Staining



Specific Activity

