



SZABO SCANDIC

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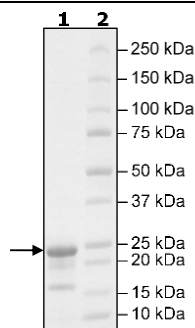
[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Product Information

| | |
|---------------------------|---|
| Construct: | KRAS (His-2-185)-(BODIPY-GDP) |
| Concentration: | 0.55 mg/ml |
| Species: | Human |
| Formulated In: | 20 mM HEPES, pH 7.4, 150 mM NaCl and 1 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: | NM_033360 |
| MW: | 23 kDa |
| Purity: | 72% |
| Assay Conditions: | Assay was performed by following the KRAS Nucleotide Exchange Assay Kit (BPS Bioscience, #79859) protocols with BODIPY-GDP-loaded KRAS(WT) concentrated at 0.12 mg/ml and GTP titrated 3-fold from 100 μ M – 0 μ M. |
| Applications: | Useful for KRAS(WT) GDP/GTP nucleotide exchange reaction. |
| Notes: | KRAS (WT) His-Tag (BPS Bioscience, #11308), is loaded with BODIPY-GDP. Unbound BODIPY-GDP was removed by spin column and it is ready for the GDP/GTP exchange assay. |

Quality Control Data

4-20% SDS-Page Coomassie Staining



KRAS BODIPY-GDP Activity

