



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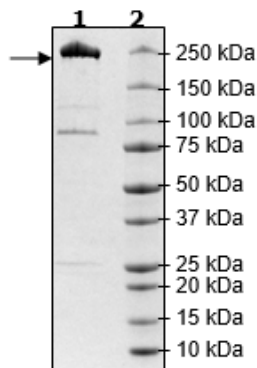
[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Product Information

Construct:	ACC2 (1-2458(end)-His)
Concentration:	0.41 mg/ml
Species:	Human
Formulated In:	40 mM Tris-HCl pH 8.0, 110 mM NaCl, 2.2 mM KCl, 0.04% Tween-20, 20% glycerol, 3 mM DTT, 100 mM imidazole
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_001093
MW:	277 kDa
Purity:	86%
Specific Activity:	20 pmol/min/μg
Assay Conditions:	Assay was done using ADP-Glo (Promega) reagents with 20 μM ATP, 20 μM acetyl-CoA and 12 mM NaHCO ₃ in 25 μL ACC assay buffer (30 mM HEPES pH=7.4, 2 mM MgCl ₂ , 1 mM DTT, and 2 mM Sodium citrate). Reaction at room temperature for 40 min.
Applications:	Useful for the study of enzyme kinetics, screening inhibitors, and selectivity profiling.

Quality Control Data

4-20% SDS-Page Coomassie Staining



ACC2 Activity

