



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

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

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

Datasheet

SLC12A2 (Human) Recombinant Protein (Q01)

SLC12A3 (MIM 600968).[supplied by OMIM]

Catalog Number: H00006558-Q01**Regulation Status:** For research use only (RUO)**Product Description:** Human SLC12A2 partial ORF (NP_001037.1, 903 a.a. - 1010 a.a.) recombinant protein with GST-tag at N-terminal.**Sequence:**YINLFHDAFDIQYGVVVIRLKEGLDISHLQGQEELLSSQ
EKSPGTKDVVVSVEYSKKSDDLTSKPLSEKPITHKVEE
EDGKTATQPLLKESKGPVPLNVADQKLE**Host:** Wheat Germ (in vitro)**Theoretical MW (kDa):** 37.62**Applications:** AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)**Protocols:** See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols**Preparation Method:** [in vitro wheat germ expression system](#)**Purification:** Glutathione Sepharose 4 Fast Flow**Storage Buffer:** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.**Storage Instruction:** Store at -80°C. Aliquot to avoid repeated freezing and thawing.**Entrez GeneID:** 6558**Gene Symbol:** SLC12A2**Gene Alias:** BSC, BSC2, MGC104233, NKCC1**Gene Summary:** By moving chloride into epithelial cells, the Na-K-Cl cotransporter SLC12A2 aids transcellular movement of chloride across both secretory and absorptive epithelia (Payne et al., 1995 [PubMed 7629105]). See also SLC12A1 (MIM 600839) and