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Lieferung & Zahlungsart

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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

CALCA (Human) Recombinant Protein (Q01)

168450).[supplied by OMIM]

Catalog Number: H00000796-Q01**Regulation Status:** For research use only (RUO)**Product Description:** Human CALCA partial ORF (NP_001732, 52 a.a. - 141 a.a.) recombinant protein with GST-tag at N-terminal.**Sequence:**AALVQDYVQMKASELEQEEREGSSLDSPRSKRCGN
LSTCMLGTYTQDFNKFHTFPQTAIGVVGAPGKKRDMSS
DLERDHRPHVSMPQAN**Host:** Wheat Germ (in vitro)**Theoretical MW (kDa):** 35.64**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:** 796**Gene Symbol:** CALCA**Gene Alias:** CALC1, CGRP, CGRP-I, CGRP1, CT, KC, MGC126648**Gene Summary:** Calcitonin is a peptide hormone synthesized by the parafollicular cells of the thyroid. It causes reduction in serum calcium, an effect opposite to that of parathyroid hormone (PTH; MIM