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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

CALCA (Human) Recombinant Protein (P01)

that of parathyroid hormone (PTH; MIM 168450).[supplied by OMIM]

Catalog Number: H00000796-P01

Regulation Status: For research use only (RUO)

Product Description: Human CALCA full-length ORF (NP_001732.1, 1 a.a. - 141 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MGFQKFSPFLALSILVLLQAGSLHAAPFRSALESSPAD
PATLSEDEARLLLLAALVQDYVQMKASELEQEQEREGS
SLDSPRSKRCGNLSTCMLGTYTQDFNKFHTFPQTAIG
VGAPGKKRDMSSDLERDHRPHVSMQAN

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 41.9

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