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Produktinformation



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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

INSR (Human) Recombinant protein

Catalog Number: P8858

Regulation Status: For research use only (RUO)

Product Description: Human INSR (P06213, 28 a.a. - 944 a.a.) partial recombinant protein with His tag at C-terminal expressed in HEK293 cells.

Sequence: ASHLYPGEVC PGMDIRNNLT

RLHELENCVS	IEGHLQILLM	FKTRPEDFRD
LSFPKLIMIT	DYLLFRVYG	LESLKDLFPN
LTVIRGSRLF	FNYALVIFEM	VHLKELGLYN
LMNITRGSVR	IEKNNELCYL	ATIDWSRILD
SVEDNYIVLN	KDDNEECGDI	CPGTAKGKTN
CPATVINGQF	VERCWTHSHC	QKVCPTICKS
HGCTAEGGCC	HSECLGNCSQ	PDDPTKCVAC
RNFYLDGRCV	ETCPPPYHF	QDWRCVNFSS
CQDLHHKCKN	SRRQGCHQYV	IHNKCIPEC
PSGYTMNSSN	LLCTPCLGPC	PKVCHLLEGE
KTIDSVTSAQ	ELRGCTVING	SLIINIRGGN
NLAAELEANL	GLIEEISGYL	KIRRSYALVS
LSFFRKLRLI	RGETLEIGNY	SFYALDNQNL
RQLWDWSKHN	LTITQGKLF	HYNPKLCLSE
IHKMEEVSGT	KGRQERNDIA	LKTNGDQASC
ENELLKFSYI	RTSFDKILLR	WEPYWPPDFR
DLLGFMLFYK	EAPYQNVTEF	DGQDACGSNS
WTVVDIDPPL	RSNDPKSQNH	PGWLMRGLKP
WTQYAIQVKT	LVTFSDEERT	YGAKSDIIVV
QTDATNPSVP	LDPISVSNS	SQIILKWKPP
SDPNGNITHY	LVFWERQAED	SELFELDYCL
KGLKLPSTW	SPPFESEDSQ	KHNQSEYEDS
AGECCSCPCT	DSQILKELEE	SSFRKTFEDY
LHNVVFVPRP	SRKRRSLGDV	GNVTVAVPTV
AAFNTSSTS	VPTSPEEHRP	FEKVVNKESL
VISGLRHFTG	YRIELQACNQ	DTPEERCSVA
AYVSARTMPE	AKADDIVGPV	THEIFENNVV
HLMWQEPKEP	NGLIVLYEVS	YRRYGDEELH
LCVSRKHFAL	ERGCLRGLS	PGNYSVRIRA
TSLAGNGSWT	EPTYFYVTDY	LDVPSNIAKK
LHHHHHHH.		

Host: Human

Theoretical MW (kDa): 105.9

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product

page for detailed protocols

Form: Lyophilized

Preparation Method: HEK 293T cell expression system

Purity: > 95% by SDS-PAGE.

Storage Buffer: Lyophilized from 0.05M phosphate buffer and 0.075M NaCl, pH 7.4

Storage Instruction: Lyophilized should be stored desiccated below -20°C. Reconstitution can be stored at 4°C for a limited period of time. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3643

Gene Symbol: INSR

Gene Alias: CD220, HHF5

Gene Summary: After removal of the precursor signal peptide, the insulin receptor precursor is post-translationally cleaved into two chains (alpha and beta) that are covalently linked. Binding of insulin to the insulin receptor (INSR) stimulates glucose uptake. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]