



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

EPHA2 (Human) Recombinant Protein

Catalog Number: P9397

Regulation Status: For research use only (RUO)

Product Description: Human EPHA2 (P29317, 24 a.a. - 530 a.a.) partial recombinant protein with His tag at C-terminus expressed in HEK293 cells.

Sequence:

AQGKEVLLDFAAAGGELGWLTHPYGKGWDLMQNIM
NDMPIYMYSVCNVMSGDQDNWLRTNWVYRGEAERIF
IELKFTVRDCNSFPGGASSCKETFNLYAESLDYGTN
FQKRLFTKIDTIAPDEITVSSDFEARHVKLNVEERSVGP
LTRKGFYLAQDIGACVALLSVRVYYKKCEPELLQGLAH
FPETIAGSDAPSLATVAGTCVDHAVVPPGGEPRMHC
AVDGEWLVPVIGQCLCQAGYEKVEDACQACSPGFFKF
EASESPCLEPEHTLPSPEGATSCECEEGFFRAPQDP
ASMPCTRPPSAPHYLTAVGMGAKVELRWTPPQDSGG
REDIVYSVTCEQCWPESGECGPCEASVRYSEPPHGL
TRTSVTVSDLEPHMNYTFTVEARNGVSGLVTSRSFRT
ASVSINQTEPPKVRLEGRSTTSLSVSWSIPPPQQRV
WKYEVTYRKKGDSNSYNVRRTEGFSVTLDDLAPDTTY
LVQVQALTQEGQGAGSKVHEFQTLSPKLLLLLLLLL

Host: Mammals

Theoretical MW (kDa): 56.9

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

Form: Lyophilized

Preparation Method: Mammalian cell (HEK293)
expression system

Purity: > 95.0% by SDS-PAGE

Recommend Usage: Biological Activity

SDS-PAGE

The optimal working dilution should be determined by
the end user.

Storage Buffer: Lyophilized from sterile distilled Water

Storage Instruction: Store at 2°C to 8°C for 1 week.

For long term storage, aliquot and store at -20°C to
-80°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 1969

Gene Symbol: EPHA2

Gene Alias: ECK

Gene Summary: This gene belongs to the ephrin receptor subfamily of the protein-tyrosine kinase family. EPH and EPH-related receptors have been implicated in mediating developmental events, particularly in the nervous system. Receptors in the EPH subfamily typically have a single kinase domain and an extracellular region containing a Cys-rich domain and 2 fibronectin type III repeats. The ephrin receptors are divided into 2 groups based on the similarity of their extracellular domain sequences and their affinities for binding ephrin-A and ephrin-B ligands. This gene encodes a protein that binds ephrin-A ligands. [provided by RefSeq]