



# 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

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PRODUCT INFORMATION

|                              |                                                                                                                                                                                                                                                     |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target                       | PLXDC2                                                                                                                                                                                                                                              |
| Synonyms                     | TEM7R                                                                                                                                                                                                                                               |
| Description                  | Recombinant Human PLXDC2 Protein with C-terminal 6×His tag                                                                                                                                                                                          |
| Delivery                     | In Stock                                                                                                                                                                                                                                            |
| Uniprot ID                   | Q6UX71                                                                                                                                                                                                                                              |
| Expression Host              | HEK293                                                                                                                                                                                                                                              |
| Tag                          | C-6×His Tag                                                                                                                                                                                                                                         |
| Molecular Characterization   | PLXDC2(Lys31-His453) 6×His tag                                                                                                                                                                                                                      |
| Molecular Weight             | The protein has a predicted molecular mass of 48.7 kDa after removal of the signal peptide. The apparent molecular mass of PLXDC2-His is approximately 55-100 kDa due to glycosylation.                                                             |
| Purity                       | The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.                                                                                                                                                |
| Formulation & Reconstitution | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.                                                    |
| Storage & Shipping           | Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature. |
| Background                   | May play a role in tumor angiogenesis.[UniProtKB/Swiss-Prot Function]                                                                                                                                                                               |
| Usage                        | Research use only                                                                                                                                                                                                                                   |
| Conjugate                    | Unconjugated                                                                                                                                                                                                                                        |



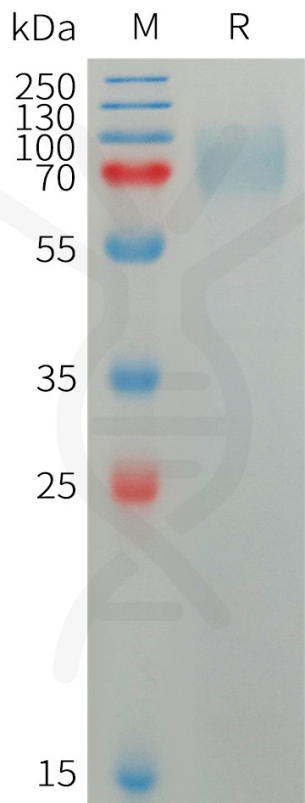


Figure 1. Human PLXDC2 Protein, His Tag on SDS-PAGE under reducing condition.

