



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### CLEC2B (Human) Recombinant Protein (P01)

**Catalog Number:** H00009976-P01

**Regulation Status:** For research use only (RUO)

**Product Description:** Human CLEC2B full-length ORF (AAH05254, 1 a.a. - 149 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MMTKHKKCFIIVGLITTNITLIVKLTRDSQSLCPYDWIG  
FQNKCYFYSKEEGDWNSSKYNCSTQHADLTIIDNIEET  
NFLRRYKCSSDHWIGLKMAKNRTGQWVDGATFTKSF  
GMRGSEGCAYLSDDGAATARCYTERKWICKKRIH

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 42.13

**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:** 9976

**Gene Symbol:** CLEC2B

**Gene Alias:** AICL, CLECSF2, HP10085, IFNRG1

**Gene Summary:** This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell

adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. The encoded type 2 transmembrane protein may function as a cell activation antigen. An alternative splice variant has been described but its full-length sequence has not been determined. This gene is closely linked to other CTL/CTLD superfamily members on chromosome 12p13 in the natural killer gene complex region. [provided by RefSeq]