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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CLEC4E (Human) Recombinant Protein (P01)

Catalog Number: H00026253-P01

Regulation Status: For research use only (RUO)

Product Description: Human CLEC4E full-length ORF (AAH00715, 1 a.a. - 219 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MNSSKSSETQCTERGCFFSSQMFLWTVAGIPILFLSACF
ITRCVVTFRIFQTCDEKKFQLPENFTELSCYNYGSGSV
KNCCPLNWEYFQSSCYFFSTDTISWALSLKNCSAMGA
HLVVINSQEEQEFSLYKPKMREFFIGLSDQVVEGQW
QWVDGTPLTKLSLFWVDVGEPNNIATLEDCATMRDSS
NPRQNWNDVTCFLNYFRICEMVGINPLNKGKSL
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 49.83

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: 26253

Gene Symbol: CLEC4E

Gene Alias: CLECSF9, MINCLE

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 II transmembrane protein is a downstream target of CCAAT/enhancer binding protein (C/EBP), beta (CEBPB) and may play a role in inflammation. Alternative splice variants have been described but their 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]