9051 Mira Mesa Blvd, #910094
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# CLEC4E Human

*C-type Lectin Domain Family 4, Member E Human Recombinant*
*RCP0452*

## Product Overview

| | |
|---|---|
| Name | CLEC4E Human |

**Description**

C-type Lectin Domain Family 4, Member E Human Recombinant

| | |
|---|---|
| Accession (Primary) | Q9ULY5 |

**Synonyms**

C-Type Lectin Domain Family 4, Member E, MINCLE, C-Type (Calcium Dependent, Carbohydrate-Recognition Domain) Lectin, Superfamily Member 9, Macrophage-Inducible C-Type Lectin, C-Type Lectin Superfamily Member 9, CLECSF9, C-Type Lectin Domain Family 4 Member E, C-type lectin domain family 4 member E.

**Introduction**

C-type lectin domain family 4, member E, also known as CLEC4E is a C-type lectin receptor expressed through a wide range of antigens which presents cells including macrophages, neutrophils, dendritic cells as well as B cells; Furthermore, a variety of stimuli including stress are acknowledged to induce the expression of CLEC4E.

**Source**

Escherichia Coli.

**Physical Appearance**

Sterile Filtered colorless solution.

**Formulation**

CLEC4E protein solution (0.25mg/ml) containing 20mM Tris 8.0 and 10% glycerol.

**Stability**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Purity**

Greater than 85.0% as determined by SDS-PAGE.

**Amino acid sequence**

MGSSHHHHHH SSGLVPRGSH M RCVVTFRIF QTCDEKKFQL PENFTELSCY NYGSGSVKNC CPLNWEYFQS SCYFFSTDTI SWALSLKNCS AMGAHLVVIN SQEEQEFLSY KKPKMREFFI GLSDQVVEGQ WQWVDGTPLT KSLSFWDVGE PNNIATLEDC ATMRDSSNPR QNWNDVTCFL NYFRICEMVG INPLNKGKSL.

**Precautions**

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CLEC4E Human is for research use only and not for use in diagnostic or therapeutic procedures.

## Target Information: ( Q9ULY5 )