

**CLEC4E, 41-219aa, Human, His tag, E.coli**

**Cat.NO.: TP01642**

3th Edition

**Synonyms:**C-type lectin domain family 4, member E, MINCLE, CLECSF9

**Description:**CLEC4E also known as C-type lectin domain family 4, member E. CLEC4E is a C-type lectin receptor expressed by a variety of antigen presenting cells including macrophages, neutrophils, dendritic cells and B cells; a variety of stimuli including stress are known to induce the expression of CLEC4E. Recombinant human CLEC4E, fused to His-tag at N-terminus, was expressed in E.coli.

**Form:**Liquid. In 20mM Tris 8.0 containing 10% glycerol

**Molecular Weight:**22.9kDa (200aa)

**Sequences:**

MGSSHHHHHHSSGLVPRGSHMRCVVTFRIFQTCDEKKFQLPENFTELSCYNYGSGSVKNCCPLNWEYFQSSCYF  
FSTDTISWALSLKNCSAMGAHLVVINSQEEQEFLSYKKPKMREFFIGLSDQVVEGQWQWVDGTPLTKSLSFWDVG  
EPNNIATLEDCATMRDSSNPRQNWNDVTCFLNYFRICEMVGINPLNKGKSL

**Purity:**> 95% by HPLC

**Concentration:**0.25mg/ml (determined by Bradford assay)

**Endotoxin Level:**<1.0 EU per 1 ug of protein (determined by LAL method)

**Storage:**Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.