

## Recombinant Human Ficolin-1 / Ficolin-A / FCN1 Protein (His tag)

db58263

Package : 10µg 50µg 100µg 1mg

**Product Name** : Recombinant Human Ficolin-1 / Ficolin-A / FCN1 Protein (His tag)**Cat.No.:** db58263**Synonyms** : FCN1;FCNA;FCNM**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : C-His**Expression host** : HEK293 Cells**Species** : Human**Background**

Extracellular lectin functioning as a pattern-recognition receptor in innate immunity. Binds the sugar moieties of pathogen-associated molecular patterns (PAMPs) displayed on microbes and activates the lectin pathway of the complement system. May also activate monocytes through a G protein-coupled receptor, FFAR2, inducing the secretion of interleukin-8/IL-8

**Gene ID**

2219

**Swiss Prot**

O00602

**Synonyms**

FCN1;FCNA;FCNM

**Application**

Positive Control, Immunogen, SDS-PAGE, WB

**Molecular Weight**

33.6 kDa

**Species**

Human

**Purity**

&gt;90% as determined by SDS-PAGE.

**Seq**

Met 1-Ala 326

**Tag**

C-His

**Formulation**

Freeze-dried powder

**Storage Stability**

Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Avoid repeated freeze/thaw cycles.

