

**CD142-FC recombinant protein**

<b>Catalog No :</b>	YD3092
<b>Reactivity :</b>	Human;
<b>Purity :</b>	>90% as determined by SDS-PAGE
<b>Gene Name :</b>	F3
<b>Protein Name :</b>	Tissue factor (TF) (Coagulation factor III) (Thromboplastin) (CD antigen CD142)
<b>Sequence :</b>	Amino acid:33-251,with FC tag.
<b>Human Gene Id :</b>	2152
<b>Human Swiss Prot No :</b>	P13726
<b>Formulation :</b>	Phosphate-buffered solution
<b>Source :</b>	Mammalian cells
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Avoid freeze / thaw cycles)
<b>Function :</b>	Initiates blood coagulation by forming a complex with circulating factor VII or VIIa. The [TF:VIIa] complex activates factors IX or X by specific limited proteolysis. TF plays a role in normal hemostasis by initiating the cell-surface assembly and propagation of the coagulation protease cascade.
<b>Subcellular Location :</b>	[Isoform 1]: Membrane ; Single-pass type I membrane protein .; [Isoform 2]: Secreted .
<b>Expression :</b>	Lung, placenta and pancreas.

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