

CD2-FC recombinant protein

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| Catalog No : | YD3083 |
| Reactivity : | Human; |
| Purity : | >90% as determined by SDS-PAGE |
| Gene Name : | CD2 |
| Protein Name : | T-cell surface antigen CD2 (Erythrocyte receptor) (LFA-2) (LFA-3 receptor) (Rosette receptor) (T-cell surface antigen T11/Leu-5) (CD antigen CD2) |
| Sequence : | Amino acid:25-209,with FC tag. |
| Human Gene Id : | 914 |
| Human Swiss Prot No : | P06729 |
| Formulation : | Phosphate-buffered solution |
| Source : | Mammalian cells |
| Storage Stability : | -15°C to -25°C/1 year(Avoid freeze / thaw cycles) |
| Function : | CD2 interacts with lymphocyte function-associated antigen CD58 (LFA-3) and CD48/BCM1 to mediate adhesion between T-cells and other cell types. CD2 is implicated in the triggering of T-cells, the cytoplasmic domain is implicated in the signaling function. |
| Subcellular Location : | Cell membrane ; Single-pass type I membrane protein . |
| Expression : | Expressed in natural killer cells (at protein level). |

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