

## CD158e1 (KIR3DL1, NKB1) recombinant protein

CatalogNo: YD3016

### Key Features

Reactivity

- Human

### Storage

**Storage\*** -15°C to -25°C/1 year(Avoid freeze / thaw cycles)

**Formulation** Phosphate-buffered solution

### Recommended Dilution Ratios

### Basic Information

**Source** Mammalian cells

**Purification** Mammalian cells

**Purity** >90% as determined by SDS-PAGE

### Immunogen Information

**Sequence** Amino acid:22-340,with human FC tag.

### Target Information

**Gene name** KIR3DL1

**Protein Name** Killer cell immunoglobulin-like receptor 3DL1 (CD158 antigen-like family member E) (HLA-BW4-specific inhibitory NK cell receptor) (Natural killer-associated transcript 3) (NKAT-3) (p70 natural killer cell receptor clones CL-2/CL-11) (p70 NK receptor CL-2/CL-11) (CD antigen CD158e)

Organism	Gene ID	UniProt ID
Human	<a href="#">3811</a> ;	<a href="#">P43629</a> ;

**Cellular Localization** Cell membrane; Single-pass type I membrane protein.

**Function** Receptor on natural killer (NK) cells for HLA Bw4 allele. Inhibits the activity of NK cells thus preventing cell lysis.

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## | Validation Data

## | Contact information

Orders: [order.cn@immunoway.com](mailto:order.cn@immunoway.com)  
Support: [support.cn@immunoway.com](mailto:support.cn@immunoway.com)  
Telephone: 400-8787-807(China)  
Website: <http://www.immunoway.com.cn>  
Address: 2200 Ringwood Ave San Jose, CA 95131 USA



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