

## Recombinant Human CD274 Protein, His (Fc)-Avi-tagged

Cat. No. CD274-4375H    Lot. No. (See product label)

### SPECIFICATION

|                  |                                                                                                                                                       |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Overview | Recombinant Human CD274 Protein, was expressed in HEK293 with His (Fc)-Avi tag (purified post-expression).                                            |
| Species          | Human                                                                                                                                                 |
| Source           | HEK293                                                                                                                                                |
| Endotoxin        | < 1.0 EU per µg of the protein as determined by the LAL method                                                                                        |
| Purity           | ≥85% by SDS-PAGE                                                                                                                                      |
| Stability        | Stable for at least 6 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. |
| Storage          | For long term storage, aliquot and store at -20 to -80 centigrade. Avoid repeated freezing and thawing cycles.                                        |
| Storage Buffer   | PBS buffer                                                                                                                                            |

### GENE INFORMATION

|                 |                                       |
|-----------------|---------------------------------------|
| Gene Name       | CD274 CD274 molecule [ Homo sapiens ] |
| Official Symbol | CD274                                 |

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|                       |                                                                                                                                                                                                                                                                                    |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Synonyms</b>       | CD274; CD274 molecule; CD274 antigen , PDCD1LG1, programmed cell death 1 ligand 1; programmed cell death 1 ligand 1; B7 homolog 1; B7 H; B7 H1; B7H1; PD L1; PDL1; CD274 antigen; PDCD1 ligand 1; programmed death ligand 1; B7-H; PD-L1; PDCD1L1; PDCD1LG1; MGC142294; MGC142296; |
| <b>Gene ID</b>        | <a href="#">29126</a>                                                                                                                                                                                                                                                              |
| <b>mRNA Refseq</b>    | <a href="#">NM_014143</a>                                                                                                                                                                                                                                                          |
| <b>Protein Refseq</b> | <a href="#">NP_054862</a>                                                                                                                                                                                                                                                          |
| <b>MIM</b>            | <a href="#">605402</a>                                                                                                                                                                                                                                                             |
| <b>UniProt ID</b>     | <a href="#">Q9NZQ7</a>                                                                                                                                                                                                                                                             |

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