

# Biotinylated Recombinant Human NKG-2D/KLRK1/CD314 Protein

RPCB0049



## Product Information

**Product SKU:** RPCB0049      **Gene ID:** 22914      **Size:** 100µg  
**Tag:** N-His&Avi      **Reactivity:** Human

## Additional Information

**Expression Host:** -      **Swissprot:** P26718  
**Purity:** > 95% by Tris-Bis PAGE and HPLC

## Protein Information

**Background:** NKG2D is a type II transmembrane glycoprotein having an extracellular lectin-like domain. This domain lacks the recognizable calcium-binding sites found in true C-type lectins and binds protein rather than carbohydrate ligands. Human NKG2D is expressed on CD8 alpha beta T cells, gamma δ T cells, NK cells and NKT cells.

**Protein Description:** High quality, high purity and low endotoxin recombinant Biotinylated Recombinant Human NKG-2D/KLRK1/CD314 Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.

**Endotoxin:** < 1 EU/µg of the protein by LAL method.

**Formulation:** Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Normally 8% trehalose is added as protectant before lyophilization. Contact us for customized product form or formulation.

**Storage:** Store at -20°C. Store the lyophilized protein at -20°C to -80°C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.

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