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# Human NKG2-D/KLRK1/CD314 Recombinant Protein (85-583)

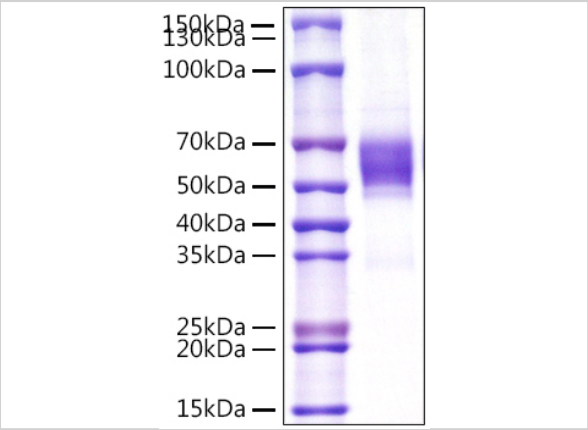
**CATALOG NUMBER: 85-583**

## Specifications

| | |
|---|---|
| **Species** | Human |
| **Source Species** | HEK293 cells |
| **Fusion Tag** | N-Rabbit Fc |
| **Tested Applications** | Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB |
| **Predicted Molecular Weight** | 42.29 kDa |
| **Biological Activity** | Measured by its binding ability in a functional ELISA. Immobilized human MICA at 2 μg/mL (100 μL/well) can bind NKG2D with a linear range of 0.61-205.43 ng/mL. |

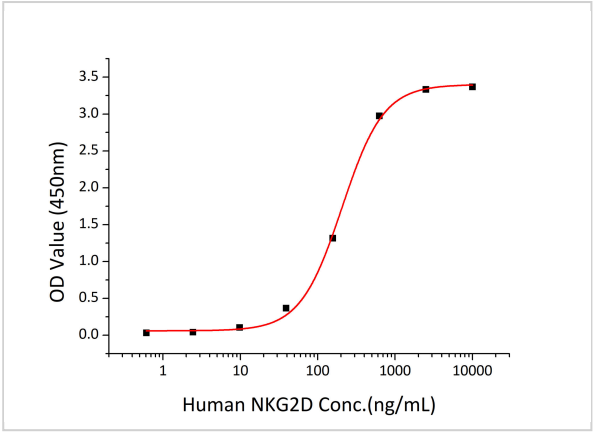
## Properties

| | |
|---|---|
| **Purity** | ≥ 95 % as determined by SDS-PAGE. |
| **Physical State** | Lyophilized |
| **Buffer** | Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4. |
| **Storage Conditions** | Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt.<br>After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week. |




## 85-583_1

Recombinant Human NKG2-D/KLRK1/CD314 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.




## 85-583_2

Immobilized human MICA (Catalog: 84-955) at 2 μg/mL (100 μL/well) can bind NKG2D with a linear range of 0.61-205.43 ng/mL.

# Disclaimer

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|---|---|
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