ProSci LLC
12170 Flint Place
Poway, CA 92064, USA
ProSciAntibodies.com

P: +1 (888) 513-9525
Local: +1 (858) 513-2638
Fax: +1 (858) 513-2692

CustomerCare@ProSciAntibodies.com
ITSupport@ProSciAntibodies.com

# Human HGK2/DDR1/CD167a Recombinant Protein (85-543)

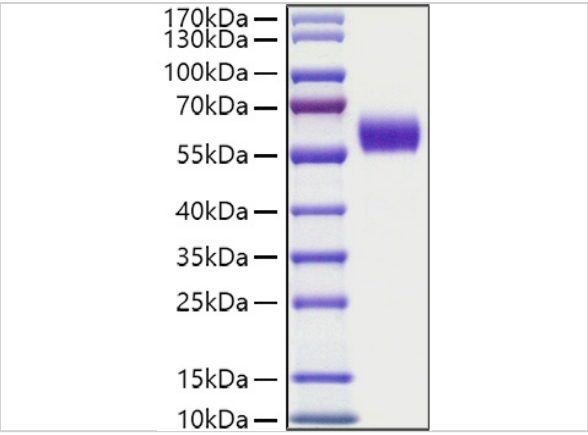
**CATALOG NUMBER: 85-543**

## Specifications

| | |
|---|---|
| **Species** | Human |
| **Source Species** | HEK293 cells |
| **Fusion Tag** | C-His |
| **Tested Applications** | Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB |
| **Predicted Molecular Weight** | 44.87 kDa |
| **Biological Activity** | Measured by its binding ability in a functional ELISA. Immobilized Human DDR1 at 1 μg/mL (100 μL/well) can bind DDR1 Rabbit pAb with a linear range of 1-205 ng/mL. |

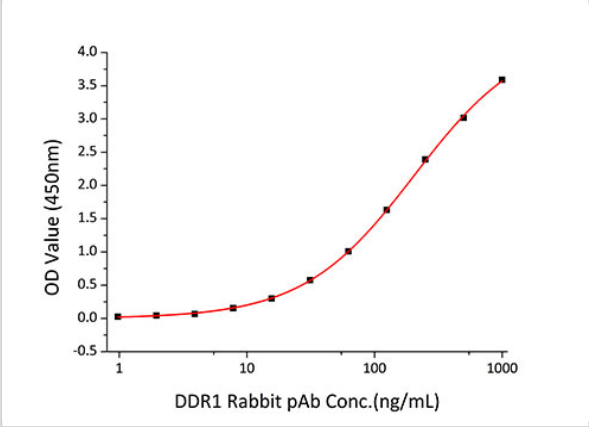
## Properties

| | |
|---|---|
| **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. |




## 85-543_1

Recombinant Human HGK2/DDR1/CD167a Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.




## 85-543_2

Immobilized recombinant Human DDR1 at 1μg/mL (100 μL/well) can bind DDR1 Rabbit pAb with a linear range of 1-205ng/mL.

# Disclaimer

| | |
|---|---|
| **Disclaimer** | Products are intended for laboratory research purposes only and should be used by qualified personnel only. They are not intended for use in humans. ProSci is not liable for damages or injuries resulting from receipt and/or use of ProSci materials. Please refer to the Material Safety Data Sheet (MSDS) for safe storage, handling, and use procedures. |

For research use only. For additional information, visit ProSci's Terms and Conditions Page.