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### 37-1148: Human LY-6D / LY6D Recombinant Protein (Fc Tag)(Discontinued)

Reactivity: Human

Alternative Name: E48 Protein, Ly-6D Protein,

# **Description**

#### Source: HEK293 Cells

The expression of LY6D is induced in MCF1A cells by X-ray irradiation. The induction of LY6D expression is triggered through a pathway regulated by ATM, CHK2 and p53. This method is a new Ab-directed proteomic strategy for analysis of membrane proteins, and is applicable to various biological phenomena in situations in which both target molecule-expressing cells and nonexpressing cells are available.

### **Product Info**

Amount: 6D / LY6D Recombinant Protein (Fc Tag)(Discontinued) / 100 µg

**Purification:** > 90 % as determined by SDS-PAGE.

Formulation Lyophilized from sterile PBS, pH 7.4.

**Content:** Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before

lyophilization.

**Storage condition :** Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be

aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Amino Acid: Met1-His97

## **Application Note**

Endotoxin :< 1.0 EU per  $\tilde{A} \square \hat{A} \mu g$  protein as determined by the LAL method.

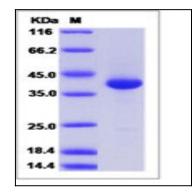


Fig 1: Human LY-6D / LY6D Recombinant Protein (Fc Tag)