

## 32-18446: Human DLL4 Protein, His Tag

**Uniprot ID :** Q9NR61

**Alternative Name :** AOS6; delta4; hdelta2

### Description

**Description :** Recombinant human DLL4 Protein with C-terminal 6 $\text{Å}$ —His tag

**Background :** This gene is a homolog of the Drosophila delta gene. The delta gene family encodes Notch ligands that are characterized by a DSL domain, EGF repeats, and a transmembrane domain.

**Molecular Characterization:** mass of 55.1 kDa after removal of the signal peptide. The apparent molecular mass of DLL4-His is approximately 55-70 kDa due to glycosylation.

**Tag :** C-6 $\text{Å}$ —His tag

### Product Info

**Amount :** 50  $\mu\text{g}$  / 100  $\mu\text{g}$

**Purification :** The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.

**Content :** Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.

**Storage condition :** Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

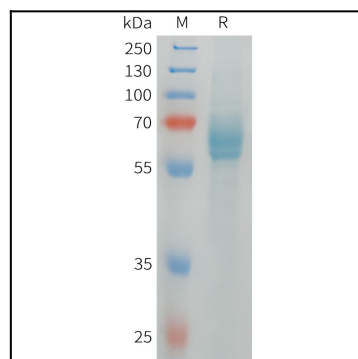


Figure 1. Human DLL4 Protein, His Tag on SDS-PAGE under reducing condition.