

## 32-18143: Recombinant Human CLEC1B Protein, His Tag

**Uniprot ID :** Q9P126  
**Alternative Name :** CLEC2; CLEC2B; PRO1384; QDED721

### Description

Molecular Characterization: 6 $\bar{A}$ —His tag CLEC1B(Ser55-Pro229)

Molecular weight: The protein has a predicted molecular mass of 21.5 kDa after removal of the signal peptide. The apparent molecular mass of His-CLEC1B is approximately 25-35 kDa due to glycosylation.

Description: Recombinant Human CLEC1B Protein with N-terminal 6 $\bar{A}$ —His tag

Natural killer (NK) cells express multiple calcium-dependent (C-type) lectin-like receptors, such as CD94 (KLRD1; MIM 602894) and NKG2D (KLRC4; MIM 602893), that interact with major histocompatibility complex class I molecules and either inhibit or activate cytotoxicity and cytokine secretion. CLEC2 is a C-type lectin-like receptor expressed in myeloid cells and NK cells (Colonna et al., 2000 [PubMed 10671229]).[supplied by OMIM, Jan 2011]

### Product Info

**Amount :** 100  $\mu$ g / 50  $\mu$ g  
**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.