



## C-type Lectin Domain Family 1, Member B Human Recombinant

Item Number rAP-3106

Synonyms C-Type Lectin Domain Family 1, Member B, CLEC2, C-Type

Lectin-Like Receptor 2, CLEC2B, CLEC-2, C-Type Lectin Domain Family 1 Member B, C-Type Lectin-Like Receptor-2, 1810061I13Rik, PRO1384, QDED721, C-type lectin

Description CLEC1B Human Recombinant produced in E.Coli is a single, non-glycosylated

polypeptide chain containing 198 amino acids (55-229 a.a) and having a

molecular mass of 23.1kDa.

Uniprot Accesion Number Q9P126

Amino Acid Sequence MGSSHHHHHH SSGLVPRGSH MGSSVMQRNY LQGENENRTG TLQQLAKRFC QYVVKQSELK

**GTFKGHKCSP** 

CDTNWRYYGD SCYGFFRHNL TWEESKQYCT DMNATLLKID NRNIVEYIKA RTHLIRWVGL SRQK-

SNEVWK

WEDGSVISEN MFEFLEDGKG NMNCAYFHNG KMHPTFCENK HYLMCERKAG MTKVDQLP.

Source Escherichia Coli.

Physical Appearance

and Stability

Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1%

HSA or BSA). Avoid multiple freeze-thaw cycles.

Formulation and Purity CLEC1B protein solution (1mg/ml) containing 20mM Tris, PH

8.0 and 10% glycerol. Greater than 90.0% as determined by SDS-PAGE.

**Application** 

Solubility

**Biological Activity** 

Shipping Format and Condition Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only