

# Human CD207 Recombinant Protein



RPPB3113

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## Product Information    Protein Information

**Product SKU:**

RPPB3113

**Accession:**

Q9UJ71

**Host:**

Escherichia Coli.

**Protein description:**

CD207 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 287 amino acids (65-328 a.a) and having a molecular mass of 32.2kDa. CD207 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

C-type lectin domain family 4 member K, CLEC4K, Langerin, CD207.

**Formulation:**

CD207 protein solution (1mg/ml) containing 20mM Tris 8.0 and 10% glycerol.

**Purity:**

Greater than 85.0% as determined by SDS-PAGE.

**Stability:**

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.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MGSPRFMGTI SDVKTNVQLL KGRVDNISTL DSEIKKNSDG MEAAGVQIQM  
VNESLGYVRS QFLKLTVE KANAQIQILT RSWEVSTLN AQIPELKSDL EKASALNTKI RALQGSLENM  
SKLLKRQNDI LQVVSQGWKY FKGNYFYFSL IPKTWYSAEQ FCVSRNSHLT SVTSESEQEF LYKTAGGLIY  
WIGLTKAGME GDWSWVDDTP FNKVQSARFW IPGEPNAGN NEHCGNIKAP SLQAWNDAPC DKTFLFICKR  
PYVPSEP.