

Product Name: Recombinant Human NKp80 (N-6His)
Catalog #: PHH2383

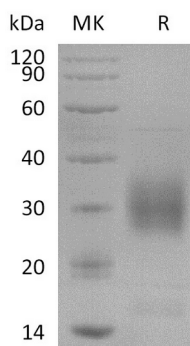


概述 (Summary)

英文全称	NKp80
纯度 (Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素 (Endotoxin level)	<1 EU/μg as determined by LAL test.
蛋白构建 (Construction)	Recombinant Killer cell lectin-like receptor subfamily F member 1 is produced by our Mammalian expression system and the target gene encoding Val66-Tyr231 is expressed with a 6His tag at the N-terminus.
Accession #	Q9NZS2
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Human
预测分子量 (Predicted MW)	20.1 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.
储存缓冲液 (Buffer)	
运输方式 (Shipping)	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存 (Stability &Storage)	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
复溶 (Reconstitution)	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

电泳图 (SDS-PAGE image)

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背景 (Background)

分子别名 (Alternative Names)

Killer cell lectin-like receptor subfamily F member 1; Lectin-like receptor F1; KLRF1; Activating coreceptor NKp80; C-type lectin domain family 5 member C; CLEC5C

背景介绍 (References)

Killer cell lectin-like receptor subfamily F member 1 (KLRF1) is known as NKp80. Human NKp80, a member of the C-type lectin family of proteins (1 - 3), is 231 aa in length with a 38 amino acid (aa) cytoplasmic region, a 21 aa transmembrane region, and a 172 aa extracellular domain (ECD). The protein strongly expressed in peripheral blood leukocytes and spleen, with weaker expression in lymph node and adult liver, and no expression detected in bone marrow, thymus, and fetal liver. Its function involved in the natural killer (NK)-mediated cytotoxicity of PHA-induced lymphoblasts.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.