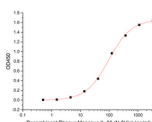


概述 (Summary)

英文全称	IL-33/Interleukin-33/IL-1F11/Interleukin-1 Family Member 11/Nuclear Factor From High Endothelial Venules/NF-HEV/C9orf26/NFHEV
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 Rhesus Macaque Interleukin 33 is produced by our E.coli expression system and the target gene encoding Ser112-Ile270 is expressed with a 6His tag at the N-terminus.
Accession #	F7DLG4
蛋白标签 (Tag)	
表达宿主 (Host)	E.coli
种属 (Species)	Rhesus macaque
预测分子量 (Predicted MW)	20.3 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)



Product Name: Recombinant Rhesus Macaque IL-33 (N-6His)
Catalog #: PEV2058



背景 (Background)

分子别名 (Alternative Names)

Interleukin-33; IL-33; Interleukin-1 Family Member 11; IL-1F11; Nuclear Factor From High Endothelial Venules; NF-HEV; IL33; C9orf26; IL1F11; NFHEV

背景介绍 (References)

Interleukin-33 (IL-33) belongs to the IL-1 superfamily. IL33 is highly expressed in endothelial venules found in tonsils, Peyer patches and mesenteric lymph nodes, but almost undetectable in placenta. IL33 induces the production of T helper-2 (Th2)-associated cytokines. IL-33 is a cytokine that mediates its biological effects by binding to and signals through IL1RL1/ST2 and IL-1 Receptor Accessory Protein (IL1RAP), activating intracellular molecules in the NF- κ B and MAP kinase signaling pathways that drive production of type 2 cytokines from polarized Th2 cells.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.