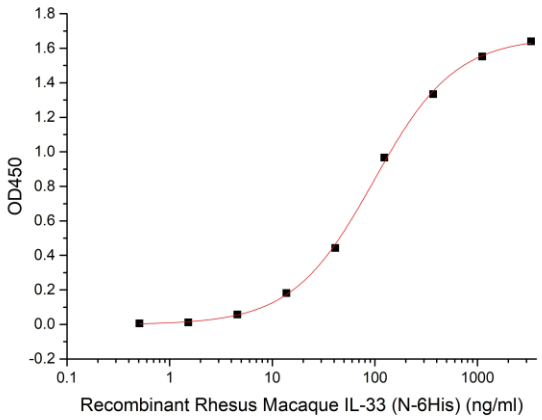
Recombinant Rhesus Macaque IL-33 (N-6His)

Catalog#:PEV2058

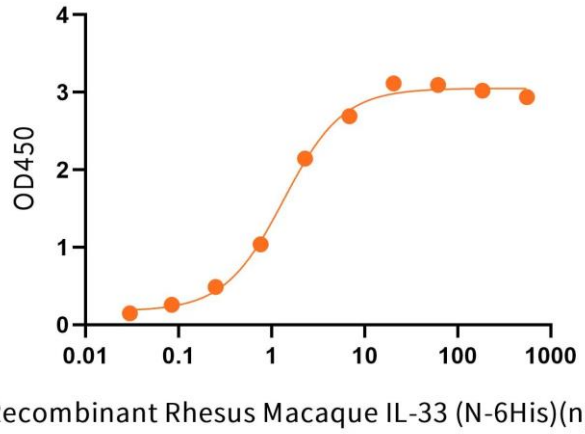
概述（Summary）

别称（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
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）	6His-【Ser112-Ile270】
Accession #	F7DLG4
表达宿主（Host）	E. coli
种属（Species）	Rhesus macaque
预测分子量（Predicted MW）	20.3 kDa
制剂（Form）	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.
运输方式（Shipping）	The product is shipped with ice bag. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存（Stability &Storage）	12 months at -20°C to -80°C in lyophilized state.6 months at -20°C to -80°C under sterile conditions after reconstitution.7-10 days at 2°C to 8°C under sterile conditions after reconstitution.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.

活性图（Bioactivity image）



Immobilized Mouse ST2-His at 5μg/ml (100 μl/well)can bind Rhesus Macaque IL-33-His.The ED50 of Rhesus Macaque IL-33-His is 82.03 ng/ml.



Immobilized Recombinant Cynomolgus ST2 (C-6His) at 2μg/ml (100 μl/well) can bind Recombinant Rhesus Macaque IL-33 (N-6His)*. *: Biotinylated by NHS-biotin prior to testing.The ED50 of Recombinant Rhesus Macaque IL-33 (N-6His) is 1.35 ng/ml (Regularly tested).

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.