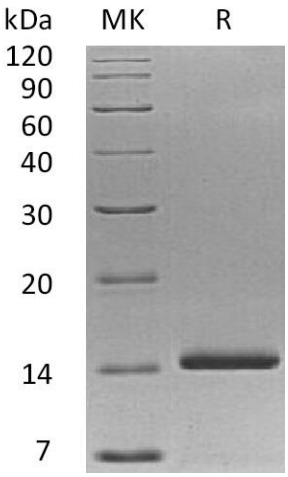
Recombinant Human NT-3

Catalog#:PEH1860

概述（Summary）

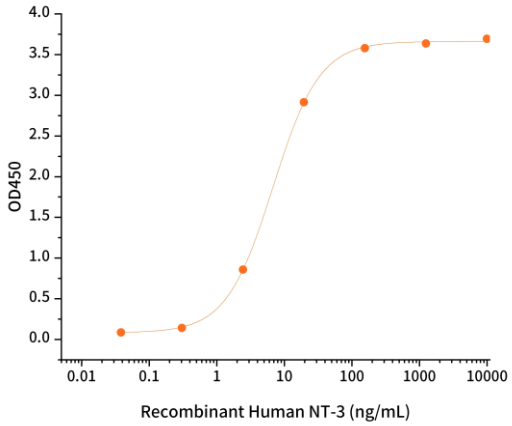
别称（Alternative Names）	Neurotrophin-3; NT-3; HDNF; Nerve Growth Factor 2; NGF-2; Neurotrophic Factor; NTF3
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<0.01 EU/μg as determined by LAL test.
蛋白构建（Construction）	【Tyr139-Thr257】
Accession #	P20783
表达宿主（Host）	E. coli
种属（Species）	Human
预测分子量（Predicted MW）	13.6 kDa
制剂（Form）	Lyophilized from a 0.2 μm filtered solution of 20mM PB, 250mM NaCl, pH 7.2.
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.

电泳图（SDS-PAGE image）



Greater than 95% as determined by reducing SDS-PAGE.

活性图（Bioactivity image）



Immobilized Human TrkB (C-6His) at 5 μg/mL (100 μL/well) can bind Human NT-3*: Biotinylated by NHS-biotin prior to testing.
The EC50 of Human NT-3* is 1-10 ng/mL.(QC verified)

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.