

TNFR2/ TNFRSF1B/ CD120b (C-6His), Human, Recombinant

货号：PCK221

产品信息

别名	Tumor necrosis factor Receptor superfamily member 1B; Tumor necrosis factor Receptor 2; Tumor necrosis factor Receptor type II; p75; p80 TNF-alpha Receptor; TBP-2; TBPII; TNFRSF1B; TNFBR; TNFR2
物种	Human
表达宿主	Human Cells
序列信息	Leu23-Asp257
检索号	P20333
分子量	26.2 kDa

产品特性

纯度	>95% as determined by reducing SDS-PAGE.
内毒素	< 1.0 EU per µg as determined by LAL test.
保存	Lyophilized protein should be stored at -5~-20°C, stable for one year after receipt. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -5~-20°C for 3 months.
运输	Ambient temperature or ice pack.
制剂	Lyophilized from a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, pH7.4.



复融

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

背景介绍

Tumor necrosis factor Receptor superfamily member 1B is a 461 amino acids Protein that belongs to the TNFR (tumor necrosis factor Receptor) superfamily characterized by cysteine-rich extracellular domains. It contains 4 TNFR-Cys repeats. TNFR1 is expressed in fetal brain. TNFR1 is strongly expressed at the cartilage-pannus junction, and plays a major role in a subset of families with multiple cases of rheumatoid arthritis (RA). This Receptor mediates most of the metabolic effects of TNF-alpha. Isoform 2 blocks TNF-alpha-induced apoptosis, which suggests that it regulates TNF-alpha function by antagonizing its biological activity.

SDS-PAGE

