

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

Recombinant Mouse Discoidin domain-containing receptor 2 Protein

产品货号: TP04842

第三版

别名: Discoidin domain-containing receptor 2; Discoidin domain receptor 2; CD167 antigen-like family member B; Neurotrophic tyrosine kinase; receptor-related 3; Receptor protein-tyrosine kinase TKT; Tyrosine-protein kinase TYRO10; CD167b; Ddr2

描述: Discoidin domain receptor-2 (DDR2) is a cell surface tyrosine kinase receptor that can be activated by soluble collagen and has been implicated in diverse physiological functions including organism growth and wound repair. DDR2 binds to and is activated by collagen I, II, III, V, and X, with the notable exception of basement membrane collagen IV. DDR2 is expressed in connective tissues arising from embryonic mesoderm. DDR2 regulates cell proliferation, cell adhesion, migration, and extracellular matrix remodeling.

配方: PBS

分子量: 43.5 kDa

序列: Leu444-Val874

纯度: > 95% by HPLC

浓度:

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.