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Recombinant Human Nectin-3/PVRL3/CD113 Protein(C-6His)

产品货号: TP04912

第三版

别名: Poliovirus Receptor-Related Protein 3; CDw113; Nectin-3; CD113; PVRL3; PRR3

描述: Nectin-3 is a type I transmembrane glycoprotein that belongs to the nectin family. Its precursor is 549 amino acids in length and contains an extended signal sequence of 57 amino acids, an extracellular domain (ECD) of 347 amino acids, a transmembrane segment of 21 amino acids, and a cytoplasmic region of 124 amino acids. It is predominantly expressed in testis and placenta as well as in various cell lines, including epithelial cell lines. Nectin-3 plays a role in cell-cell adhesion through heterophilic trans-interactions with nectin-like proteins or nectins, such as trans-interaction with PVRL2/Nectin-2 at Sertoli-spermatid junctions. Nectin-3 is also involved in the formation of cell-cell junctions, including adherens junctions and synapses.

配方: PBS

分子量: 35.0 kDa

序列: Gly58-Cys366

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.