

## 32-9034: Recombinant Human NECTIN-4/PVRL4 (C-His)

**Alternative Name :** Nectin cell adhesion molecule 4; Ig superfamily receptor LNIR; Poliovirus receptor-related protein 4; PVRL4; PRR4; LNIR

### Description

Source : Human 293 Cells;

Nectin-4 (PVRL4) is a type I transmembrane glycoprotein that belongs to the nectin family of Ig superfamily proteins. Nectin-4 is expressed in the placenta, especially in endothelial cells. Nectin-4 ECD contains three Ig-like domains, including one N-terminal V-type and two C2-type. As cell adhesion molecules, Nectin-4 plays an important role in many biological processes during human development as well as adult life. Studies also showed that Nectin-4 acts as tumor-associated antigen in some of the breast, ovarian and non-small cell lung carcinomas, especially on those tumors with bad prognosis.

### Product Info

**Amount :** 500 µg / 50 µg

**Content :** Lyophilized from a 0.2 µm filtered solution of 2µM PB, 15µM NaCl, pH 7.4

**Amino Acid :** Recombinant Human Poliovirus Receptor-Related Protein 4 is produced by human 293 cells. The target gene encoding Gly31-Ser349 is expressed with a 6His tag at the C-terminus.