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Recombinant Mouse CD155 / PVR Protein (His Tag)

产品货号: TP07843

第三版

别名:3830421F03Rik Protein, Mouse;CD155 Protein, Mouse;D7Ertd458e Protein, Mouse;HVED Protein, Mouse;mE4 Protein, Mouse;necl-5 Protein, Mouse;PVS Protein, Mouse;Taa1 Protein, Mouse;Tage4 Protein, Mouse

描述:CD155, commonly known as PVR (poliovirus receptor) and Necl-5 (nectin-like molecule-5), is a type I transmembrane single-span glycoprotein, and belongs to the nectins and nectin-like (Necl) subfamily. CD155 was originally identified based on its ability to mediate the cell attachment and entry of poliovirus (PV), an etiologic agent of the central nervous system disease poliomyelitis. The normal cellular function is in the establishment of intercellular adherens junctions between epithelial cells. CD155 may assist in an efficient humoral immune response generated within the intestinal immune system. It has been demonstrated that CD155 can be recognized and bond by DNAM-1 and CD96 which promote the adhension, migration and NK-cell killing, and thus efficiently prime cell-mediated tumor-specific immunity.

配方:PBS

分子量:28 kDa

序列:Met 1-Arg 345

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.