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Recombinant Human LYVE-1/HAR/XLKD1 Protein(C-6His)

产品货号: TP05505

第三版

**别名:**Lymphatic Vessel Endothelial Hyaluronic Acid Receptor 1; LYVE-1; Cell Surface Retention Sequence-Binding Protein 1; CRSBP-1; Extracellular Link Domain-Containing Protein 1; Hyaluronic Acid Receptor; LYVE1; CRSBP1; HAR; XLKD1

**描述:**Lymphatic Vessel Endothelial Hyaluronic Acid Receptor 1 is a single-pass type I membrane protein. LYVE-1 is a CD44 homolog found primarily on lymphatic endothelial cells. LYVE-1 mainly expressed in endothelial cells lining lymphatic vessels. While LYVE-1 functions is a Ligand-specific transporter trafficking between intracellular organelles (TGN) and the plasma membrane. LYVE-1 plays a role in autocrine regulation of cell growth mediated by growth regulators containing cell surface retention sequence binding (CRS). It may act as an hyaluronan (HA) transporter, either mediating its uptake for catabolism within lymphatic endothelial cells themselves, or its transport into the lumen of afferent lymphatic vessels for subsequent re-uptake and degradation in lymph nodes.

**配方:**PBS

**分子量:**24.6 kDa

**序列:**Leu20-Thr 238

**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.