

**LYVE1, 25-235aa, Human, His tagged, Recombinant, Insect cell**

**Cat.NO.: TP02870**

3th Edition

**Synonyms:**Lymphatic vessel endothelial hyaluronic acid receptor 1, CRSBP-1, HAR

**Description:**Lymphatic vascular endothelial hyaluronan receptor-1 (LYVE-1), a selective marker of the lymphatic endothelium, is a surface endocytic receptor for hyaluronan (HA), which is an extracellular glycosaminoglycan involved in cell adhesion and migration. LYVE1 is also known as XLKD1 and may function in lymphatic hyaluronan transport and have a role in tumor metastasis.

**Form:**Liquid in 20mM Tris pH7.5, 10% Glycerol

**Molecular Weight:**24.8 kDa (229 aa)

**Sequences:**

**Purity:**> 95% by HPLC

**Concentration:**1 mg/ml

**Endotoxin Level:**<1.0 EU per 1 ug of protein (determined by LAL method)

**Storage:**Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.