

## 32-4090: Recombinant Human Lysosomal-Associated Membrane Protein 2

**Alternative Name :** Lysosomal-associated membrane protein 2,CD107b,LAMP-2,CD107 antigen-like family member B,LGP110,LAMP2.

### Description

Source : Sf9 insect cells. LAMP2 is a full-length cDNA coding for the human lysosomal-associated membrane protein 2 having a molecular mass of 42,488 Dalton (pH 5.88). LAMP2 protein is fused to a deca-histidine purification tag. The protein encoded by LAMP2 belongs to a family of membrane glycoproteins. This glycoprotein provides selectins with carbohydrate ligands LAMP2 takes part in tumor cell metastasis and in addition has a role in the protection, maintenance, and adhesion of the lysosome. The effect of alternative splicing of this gene is multiple transcript variants encoding distinct proteins.

### Product Info

**Amount :** 10 µg  
**Content :** LAMP2 (0.94mg/ml) is supplied in 16mM HEPES buffer pH-8.0, 130mM NaCl and 20% Glycerol.  
**Storage condition :** Store LAMP2 at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Avoid multiple freeze-thaw cycles.