

## 32-4139: Recombinant Human Lymphocyte Antigen 6 Complex, Locus D

**Alternative Name :** Lymphocyte Antigen 6 Complex Locus D,E48 Antigen,Ly-6D,Lymphocyte Antigen 6D.

### Description

Source : Escherichia Coli. LY6D Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 101 amino acids (21-98) and having a molecular mass of 10.8 kDa. LY6D is fused to a 23 amino acid His-tag at N-terminus. LY6D encloses 1 UPAR/Ly6 domain and is only expressed at the keratinocyte of stratified squamous epithelia and the outer cell surface of transitional epithelia. LY6D performs as a specification marker at earliest stage specification of lymphocytes between B- and T-cell developments.

### Product Info

<b>Amount :</b>	20 µg
<b>Purification :</b>	Greater than 90% as determined by SDS-PAGE.
<b>Content :</b>	The LY6D solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl and 50% glycerol.
<b>Storage condition :</b>	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
<b>Amino Acid :</b>	MGSSHHHHHH SSGLVPRGSH MGSLRCHVCT SSSNCKHSVV CPASSRFCKT TNTVEPLRGN LVKKDCAESC TPSYTLQGQV SSGTSSTQCC QEDLCNEKLH N