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## 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**

Amount: 20 μg

**Purification:** Greater than 90% as determined by SDS-PAGE.

Content: The LY6D solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl and 50%

glycerol.

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods

**Storage condition :** of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or

BSA). Avoid multiple freeze-thaw cycles.

Amino Acid: MGSSHHHHHH SSGLVPRGSH MGSLRCHVCT SSSNCKHSVV CPASSRFCKT TNTVEPLRGN

LVKKDCAESC TPSYTLOGOV SSGTSSTOCC QEDLCNEKLH N

