

Human LY86 Recombinant Protein



RPPB3895

Product Information Protein Information

Product SKU:

RPPB3895

Accession:

O95711

Host:

Escherichia Coli.

Protein description:

LY86 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 165 amino acids (21-162) and having a molecular mass of 18.1kDa. LY86 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Lymphocyte Antigen 86, MD-1 RP105-Associated, Protein MD-1, Ly-86, MMD-1, dJ80N2.1.

Formulation:

The LY86 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

Purity:

Greater than 85% as determined by SDS-PAGE.

Stability:

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.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSGGGGKAW PTHVVCSDSG LEVLYQSCDP LQDFGFSVEK CSKQLKSNIN
IRFGIILRED IKELFLDLAL MSQGSSVLNF SYPICEAALP KFSFCGRRKG EQIYYAGPVN NPEFTIPQGE
YQVLLLELYTE KRSTVACANA TIMCS