

Recombinant Human LY86 protein, His-SUMO-tagged

Cat. No. LY86-676H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human LY86 protein(O95711)(21-162aa), fused with N-terminal His and SUMO tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	21-162aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	28.6 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

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AA Sequence GGGGKAWPTHVVCSDSGLEVLYQSCDPLQDFGFSVEKCSKQLKSNINIRFGIILREDI
KELFLDLALMSQGSSVLNFSYPICEAALPKFSFCGRRKGEQIYYAGPVNNPEFTIPQG
EYQVLLELYTEKRSTVACANATIMCS

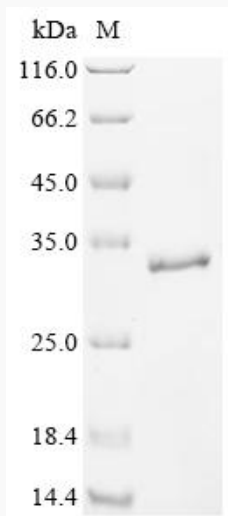
GENE INFORMATION

Gene Name	LY86 lymphocyte antigen 86 [Homo sapiens]
Official Symbol	LY86
Synonyms	LY86; lymphocyte antigen 86; dJ80N2.1; MD 1; ly-86; protein MD-1; MD-1, RP105-associated; MD-1; MMD-1; RP1-80N2.1;
Gene ID	9450
mRNA Refseq	NM_004271
Protein Refseq	NP_004262
MIM	605241
UniProt ID	O95711

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SDS-PAGE

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