

Active Recombinant Human LY86, GST-tagged

Cat. No. LY86-3768H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human LY86 (NM_004271) full-length recombinant protein with GST tag expressed in SF9 cells.
Species	Human
Source	Human
Theoretical MW (kDa)	68
Preparation Method	Insect cell (SF9) expression system
Purity	> 70% by densitometry
Activity	The specific activity was determined to be 190 nmol /min/mg as per Activity Assay Protocol.
Application	SDS-PAGE
Storage Buffer	In 50 mM Tris-HCl, 150 mM NaCl, pH 7.5 (0.25 mM DTT, 0.1 mM EGTA, 0.1 mM EDTA, 0.1 mM PMSF, 25% glycerol)
Storage	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Unitprot ID	O95711

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Pathways

Innate Immunity Signaling; Signaling in Immune system; Toll Like Receptor 4 (TLR4) Cascade; Toll Receptor Cascades

GENE INFORMATION
Gene Name

LY86 lymphocyte antigen 86 [Homo sapiens]

Official Symbol

LY86

Synonyms

LY86; MD-1; MMD-1; dJ80N2.1; RP1-80N2.1; lymphocyte antigen 86; ly-86; protein MD-1; OTTHUMP00000015993; MD-1, RP105-associated; MD1

Gene ID

9450

mRNA Refseq

NM_004271

Protein Refseq

NP_004262

MIM

605241

**Chromosome
Location**

6p25.1

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