

Recombinant Human Myeloid Differentiation Protein 1/Lymphocyte Antigen 86 Protein

Cat.NO.: TP04954

3th Edition

Synonyms:Lymphocyte antigen 86;LY86;MD1;Protein MD-1

Description:LY86 is a protein that in humans is encoded by the LY86 gene, which May cooperate with CD180 and TLR4 to mediate the innate immune response to bacterial lipopolysaccharide (LPS) and cytokine production. Important for efficient CD180 cell surface expression.

Form:PBS

Molecular Weight:42.8 kDa

Sequences:Gly21-Ser162

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.