
Product Data Sheet

Product Name: CD99 Human
Cat. No.: GP23085
Batch No.: 1

Product Data

Purity	>98%	Source	Escherichia Coli.
Physical Appearance	solid	Shipping Condition	Shipped with Ice Packs.
Synonyms	CD99 antigen; T-cell surface glycoprotein E2; E2 antigen; Protein MIC2; 12E7; CD99; MIC2; MIC2X; MIC2Y.		
Formulation	CD99 at 0.1mg/ml in 50mM Tris-Acetate, pH7.5, 10mM L-glutathione (reduced).		

Introduction

CD99, or MIC2 gene product, or E2 antigen is expressed on the cell membrane of some lymphocytes, cortical thymocytes, and granulosa cells of the ovary. The antigen is also expressed by most pancreatic islet cells, Sertoli cells of the testis, and some endothelial cells. Mature granulocytes express very little or no CD99. MIC2 is strongly expressed on Ewing's sarcoma cells and primitive peripheral neuroectodermal tumors.

Stability

Store vial at -20°C to -80°C . When stored at the recommended temperature, this protein is stable for 12 months. Please prevent freeze-thaw cycles.

Background

CD99 Human Recombinant full length protein expressed in E.coli, shows a 56 kDa band on SDS-PAGE. The CD99 is purified by proprietary chromatographic techniques.

Caution: Product has not been fully validated for medical applications. For research use only.

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