

CD99 抗原（重组蛋白）

中文名称： CD99 抗原（重组蛋白）

英文名称： CD99 Antigen (Recombinant Protein)

别名： CD99 molecule; MIC2; HBA71; MIC2X; MIC2Y; MSK5X

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 23-185 amino acids of human CD99

技术规格

Full name:	CD99 molecule
Synonyms:	MIC2; HBA71; MIC2X; MIC2Y; MSK5X
Swissprot:	P14209
Gene Accession:	BC002584
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is a cell surface glycoprotein involved in leukocyte migration, T-cell adhesion, ganglioside GM1 and transmembrane protein transport, and T-cell death by a caspase-independent pathway. In addition, the encoded protein may have the ability to rearrange the actin cytoskeleton and may also act as an oncosuppressor in osteosarcoma. This gene is found in the pseudoautosomal region of chromosomes X and Y and escapes X-chromosome inactivation. There is a related pseudogene located immediately adjacent to this locus.

