

CD83 抗原(重组蛋白)

- 中文名称: CD83 抗原(重组蛋白)
- 英文名称: CD83 Antigen (Recombinant Protein)
- 别名: CD83 molecule; BL11; HB15
- 储存: 冷冻 (-20℃)
- 相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 20-205 amino acids of human CD83

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 syste m:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is a cell surface glycoprotein involve d in leukocyte migration, T-cell adhesion, ganglioside GM1 and transm embrane protein transport, and T-cell death by a caspase-independent pathway. In addition, the encoded protein may have the ability to rearr ange the actin cytoskeleton and may also act as an oncosuppressor in osteosarcoma. This gene is found in the pseudoautosomal region of ch



romosomes X and Y and escapes X-chromosome inactivation. There is
a related pseudogene located immediately adjacent to this locus.