

全国订货电话 4008-723-722

## CD55 抗原(重组蛋白)

- 中文名称: CD55 抗原(重组蛋白)
- 英文名称: CD55 Antigen (Recombinant Protein)
- 别 名: CD55 molecule (Cromer blood group); CR; TC; DAF; CROM
- 相关类别: 抗原
- 储 存: 冷冻 (-20℃)

## 概述

Fusion protein corresponding to a region derived from 35-353 amino acids of human CD55

## 技术规格

Full name:	CD55 molecule (Cromer blood group)
Synonyms:	CR; TC; DAF; CROM
Swissprot:	P08174
Gene Accession:	BC001288
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a glycoprotein involved in the regulation of the complement cascade. Binding of the encoded protein to compleme nt proteins accelerates their decay, thereby disrupting the cascade and preventing damage to host cells. Antigens present on this pro tein constitute the Cromer blood group system (CROM). Alternative splicing results in multiple transcript variants. The predominant tran script variant encodes a membrane-bound protein, but alternatively spliced transcripts may produce soluble proteins.



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