

KEL 抗原（重组蛋白）

中文名称：KEL 抗原（重组蛋白）

英文名称：KEL Antigen (Recombinant Protein)

别名：ECE3; CD238

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to C terminal 250 amino acids of human KEL

技术规格：

Full name:	Kell blood group, metallo-endopeptidase
Synonyms:	ECE3; CD238
Swissprot:	P23276
Gene Accession:	BC003135
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 type II transmembrane glycoprotein that is the highly polymorphic Kell blood group antigen. The Kell glycoprotein links via a single disulfide bond to the XK membrane protein that carries the Kx antigen. The encoded protein contains sequence and structural similarity to members of the neprilysin (M13) family of zinc endopeptidases.