

XKR6 抗原（重组蛋白）

中文名称： XKR6 抗原（重组蛋白）

英文名称： XKR6 Antigen (Recombinant Protein)

别名： XK, Kell blood group complex subunit-related family, member 6; XRG6; C8orf5; C8orf7; C8orf21

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 150 amino acids of human XKR6

技术规格

Full name:	XK, Kell blood group complex subunit-related family, member 6
Synonyms:	XRG6; C8orf5; C8orf7; C8orf21
Swissprot:	Q5GH73
Gene Accession:	BC024146
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	XK is a 444 amino acid protein that spans the membrane 10 times and carries the ubiquitous antigen, Kx, which determines blood type. The XK (X-linked Kx blood group)-related gene family are homologs of XK. XKR6 (XK-related protein 6) is a 641 amino acid multi-pass membrane protein that likely is a component of the XK/Kell com

plex of the Kell blood group system. The gene encoding XKR6 maps to human chromosome 8, which is made up of nearly 146 million bases and encodes about 800 genes. There are two isoforms of XKR6 that are produced as a result of alternative splicing events.