

## 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

<b>Full name:</b>	XK, Kell blood group complex subunit-related family, member 6
<b>Synonyms:</b>	XRG6; C8orf5; C8orf7; C8orf21
<b>Swissprot:</b>	Q5GH73
<b>Gene Accession:</b>	BC024146
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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-rel

ated protein 6) is a 641 amino acid multi-pass membran  
e 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 gen  
es. There are two isoforms of XKR6 that are produced a  
s a result of alternative splicing events.