

Proteoliposomes

Full-Length

## XKR4 (Human) Recombinant Protein

Catalog # H00114786-G01

Size 10 ug

### Specification

#### Product Description

Human XKR4 full-length ORF (AA156156.1) recombinant protein without tag.  
This product is belong to Proteoliposome (PL).

#### Sequence

MAAKSDGRLKMKKSSDVAFTPLQNSDHSGSVQGLAPGLPSGSGAEDEEAAGGGCCPDGGGC  
SRCCCCAGSGGSAGSGGSGGVAGPGGGGAGSAALCLRLGREQRRYSLWDCLWILAAVAVYF  
ADVGTDVWLAVDYYLRGQRWWFGLTLFFVVLGSLSVQVFSFRWFVHDFSTEDSATAAAASSCP  
QPGADCKTVVGGGSAAGEGEARPSTPQRQASNASKSNIAAANSNNGATRASGKHSASC  
SFCIWLLQSLIHILQLGQIWRYFHTYLGIRSRQSGENDRWRFYWKMVVEYADVSMHLHLLATFLESAP  
QLVLQLCIVQTHSLQALQGFTAAASLVSLAWALASYQKALRDSRDDKKPISYMAVVIQFCWHFFTIA  
ARVITFALFASVFQLYGFIVLHWCIMTFWMHCETEFCTKWEIVFDMVVGIMFSWFNVKEGRTR  
CRLFIYFVILLENTALSALWLYKAPQIADAFALPCVVFSSFLTGVVFMLMYAFFHPNGPRFGQ  
SPSCACEDPAAAF TLPPDVATSTLRSISNNRSVVSDRDQKFAERDGCVPVFQVRPTAPSTPSSR  
PPRIEESVIKIDLFNRYPPOWERHVLDRSLRKAILAFECSPSPRLQYKDDALIQUERLEYETTL

#### Host

Wheat Germ (in vitro)

#### Theoretical MW (kDa)

71.5

#### Form

Liquid

#### Preparation Method

[in vitro wheat germ expression system with proprietary liposome technology](#)

#### Purification

None

#### Recommend Usage

Heating may cause protein aggregation. Please do not heat this product before electrophoresis.

#### Storage Buffer

25 mM Tris-HCl of pH8.0 containing 2% glycerol.

#### Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

#### Note

Best use within three months from the date of receipt of this protein.

### Applications

- Antibody Production

## Gene Info — XKR4

|                     |                                                               |
|---------------------|---------------------------------------------------------------|
| Entrez GeneID       | <a href="#">114786</a>                                        |
| GeneBank Accession# | <a href="#">BC156155.1</a>                                    |
| Protein Accession#  | <a href="#">AAI56156.1</a>                                    |
| Gene Name           | XKR4                                                          |
| Gene Alias          | KIAA1889, XRG4                                                |
| Gene Description    | XK, Kell blood group complex subunit-related family, member 4 |
| Gene Ontology       | <a href="#">Hyperlink</a>                                     |
| Gene Summary        | Kell blood group complex subunit-related family               |
| Other Designations  | X Kell blood group precursor-related family, member 4         |

## Disease

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- [HIV Infections](#)
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- [Psychometrics](#)
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- [Tobacco Use Disorder](#)