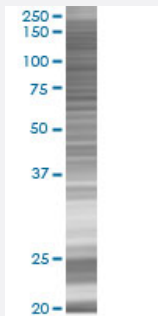


KEL 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00003792-T01

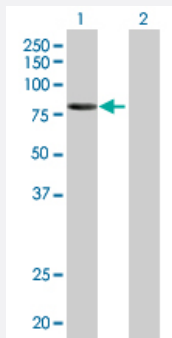
Size 100 uL

Applications



SDS-PAGE Gel

KEL transfected lysate.



Western Blot

Lane 1: KEL transfected lysate (82.8 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-KEL full-length

Host Human

Theoretical MW (kDa) 82.8

Quality Control Testing Transient overexpression cell lysate was tested with Anti-KEL antibody ([H00003792-B01](#)) by Western Blots.
 SDS-PAGE Gel
 KEL transfected lysate.
 Western Blot
 Lane 1: KEL transfected lysate (82.8 KDa)
 Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

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

Applications

- Western Blot

Gene Info — KEL

Entrez GeneID[3792](#)**GeneBank Accession#**[NM_000420.2](#)**Protein Accession#**[P0](#)**Gene Name**

KEL

Gene Alias

CD238, ECE3

Gene Description

Kell blood group, metallo-endopeptidase

Omim ID[110900](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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. [provided by RefSeq]

Other Designations

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Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)