



Recombinant Human Kell blood group glycoprotein (KEL)

Product Code	CSB-CF012148HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P23276
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MEGGDQSEEEPRERSQAGGMGTLWSQESTPEERLPVEGSRPWAVARRVLT AILILGLLLCFSVLLFYNFQNCGPRPCETSVCLDLRDHYLASGNTSVAPCTDFFS FACGRAKETNNSFQELATKNKNRLRRILEVQNSWHPGSGEEKAFQFYNSCMD TLAIEAAGTGPLRQVIEELGGWRISGKWTSLNFRNTRLRLMSQYGHFPFFRAYL GPHPASPHTPVIQIDQPEFDVPLKQDQEQKIYAQIFREYLTYLNQLGTLGGDP SKVQEHSLSISITSRLFQFLRPLEQRRRAQGKLFQMVTIDQLKEMAPAIWLS LQATFTPMSLSPSQSLVVHDVEYLKNMSQLVEEMLLKQRDFLQSHMILGLVVT LSPALDSQFQEARRKLSQKLRELTEQPPMPARPRWMKCVEETGTFEPTLAA LFVREAFGPSTRSAAMKLFTAIRDALITRLRNLPWMNEETQNMAQDKVAQLQV EMGASEWALKPELARQEYNDIQLGSSFLQSVLSCVRSLRARIVQSFLQPHPQH RWKVSPWDVNAYYSVSDHVVVFPAGLLQPPFFHPGYPRAVNFGAAGSIMAH ELLHIFYQLLLPGGCLACDNHALQEHLCLKRHYAAFPSPRTSFNDSLTFLEN AADVGGLAIALQAYSKRLLRHHGETVLPDLSPQQIFFRSYAQVMCRKPSQ DSHDTHTSPHLRVHGPLSSTPAFARYFRCARGALLNPSSRCQLW
Source	in vitro E.coli expression system
Target Names	KEL
Protein Names	Recommended name: Kell blood group glycoprotein EC= 3.4.24.- Alternative name(s): CD_antigen= CD238
Expression Region	1-732
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.