

| UniprotKB ID | Entry name | organism          | full name                       | oglnacscore | oglnac sites | phosphorylation sites | PMIDS                      | sequence  | intracellular | extracellular | cytosol | nucleus | mitochondrion | endoplasmic reticulum | golgi apparatus | plasma membrane | extracellular region |
|--------------|------------|-------------------|---------------------------------|-------------|--------------|-----------------------|----------------------------|---|---------------|---------------|---------|---------|---------------|-----------------------|-----------------|-----------------|----------------------|
| Q6IMF3       | K2C1_RAT   | Rattus norvegicus | Keratin, type II cytoskeletal 1 | 39.970251   | NaN          | S23;S26;S69           | 34502162;41018975;38843836 | MSFQCSSRSLCRSGGGGGGRNFSS<br>GSAGLVSFQRRSTSSSMRRSGGGG<br>GRFSGGGFCGSSGGGFGSKSLVNLG<br>GGRSISIVAGGSSYGGGFGGGSYG<br>GGSFSGGSFSGGVGGFGGGGGFGG<br>GGFGSGGGFSGGRFSGGGFPGVCP<br>GGIQEVTINQSLQLPLNVEVDPQIQK<br>VKSQEREQIKSLNDKFAFIDKVRFL<br>EQNQVLQTKWELLQVDTSTRTO<br>NLDPPFESYISNLRRQVDSLKNDQS<br>RMDSELKNMQDLVEEYRKYEDI<br>NKRTNAENEFVTIKKDVDSAYMKA<br>ELQARVDNLQQDIDFFSTLYQMELS<br>QMOTQISETNVVLMDNNRTLDDL<br>GIIAEVKAQYDSICQSKAEAEFYQ<br>SKYEELQITAGKHGDSVKNTKMEIS<br>ELNRVIQRLRSEIDSVKKQISQMQQ<br>NISDAEQRGEKALKDAQNKLNEIED<br>ALTQAKEELTRLLRDYQELMNTKLA<br>LDMEIATYRKLEGEIIRMSGECTP<br>NVSVSVSTSHTSMSGTSSRGGGRYG<br>SGGGGGGTYYGGSRGGSYGGGSG<br>GGSYGGCSSGGSGGGSYGGSSG<br>GHRGGGGGGSSGGSYGGSSGGG<br>RGGSSGGGVKSSGSSSVKVFVSTTYS<br>RGTN | False         | False         | 3.092   | 3.453   | 1.503         | 1.265                 | 0.988           | 4.371           | 1.812                |