

| UniprotKB ID | Entry name | organism     | full name                             | oglcnacscore | oglcnac sites | phosphorylation sites | PMIDS   | sequence  | intracellular | extracellular | cytosol | nucleus | mitochondrion | endoplasmic reticulum | golgi apparatus | plasma membrane | extrac region |
|--------------|------------|--------------|---------------------------------------|--------------|---------------|-----------------------|---|---|---------------|---------------|---------|---------|---------------|-----------------------|-----------------|-----------------|---------------|
| Q12905       | ILF2_HUMAN | Homo sapiens | Interleukin enhancer-binding factor 2 | 26.112212    | S145          | S52;S68;T388          | 33214551;39395807;34725712;32119511;40914422;35008409;34019948;28510447 | MRGDRGRGRGGRFGSRGGPGGGFR<br>PFVPHIPDFYLCEMAFPRVKPAPDE<br>TSFSEALLKRNQDLAPNSAEQASILS<br>LVTKINNVIDNLIVAPGTFEVQIEEVR<br>QVGSYKKGTTMTGHNVDLVVILKI<br>LPTLEAVALGNKVVESLRAQDPSE<br>VLTMLTNETGFEISSSDATVKILITTV<br>PPNLRKLDPELHLDIKVLQSALAAIR<br>HARWFEENASQSTVKVLIRLLKDLRI<br>RFPGFELTPWILDLLGHYAVMNNP<br>TRQPLALNVAYRRCLQILAAGLFLPG<br>SVGITDPCESGNFRVHTVMTLEQQD<br>MVCYTAQTLVRILSHGGFRKILGQE<br>GDASYLASEISTWDGVIVTPSEKAYE<br>KPPEKKEGEEEEENTEPPQGEEEE<br>SMETQE | True          | False         | 4.619   | 5.0     | 1.916         | 1.835                 | 0.852           | 1.327           | 3.626         |