

| 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 | extracellular region |
|--------------|-------------|--------------|------------|--------------|---------------|-----------------------|----------------------------|---|---------------|---------------|---------|---------|---------------|-----------------------|-----------------|-----------------|----------------------|
| Q6DD88       | ATLA3_HUMAN | Homo sapiens | Atlastin-3 | 15.534255    | T317          | S535                  | 34019948;38665916;39302247 | MLSPQRVAAAASRGADDAMESSKP<br>GPVQVVLVQKDQHSFELDEKALASI<br>LLQDHIRLDLVVVSVAGAFKRGKS<br>FILDFMLRYLYSQESGHSNWLGD<br>EEPLTGFSWRGGSDPETTTGIQWSE<br>VFTVEKPGGKKVAVVLMQTQGA<br>FDSQSTVKDCATIFALSTMTSSVQI<br>YNLSQNIQEDDLQQLQLFTEYGR<br>LAMDEIFQKPFQTLMLFLVRDWS<br>FFPYEYSYGLQGGMAFLDKRLQV<br>KEHQHEEQNVRNHIHSCFSDVTC<br>FLLPHPLQVATSPDFDGKLDIAGE<br>FKEQLQALIPYV LNPSKLEKEIN<br>GSKVTCRGLLEYFKAYIKYQGEDL<br>PHPKSMQLQATAEAN NAAAA<br>SAKDIYNNMEEVCGGKEPYLSPD<br>ILEEKHCEFKQLALDHFKKT<br>KMGGKDFSFYQLEEEIKELYEN<br>FCKHNGSKNVSTFRTPAVLFTG<br>IVLYIASGLTGFIGLEVVAQLF<br>NCMVGLLLIALLTWGYIRYSG<br>QYRELGGAIDFGAAYVLEQAS<br>SHIGNSTQATVRDAV VGRPSMD<br>KKAQ | False         | True          | 1.829   | 1.728   | 1.905         | 5.0                   | 1.902           | 3.647           | 1.19                 |