

| UniprotKB ID | Entry name | organism | full name | oglcnacscore | oglcnac sites | phosphorylation sites | PMIDS | sequence |
|--------------|------------|--------------|---------------------------------|--------------|--|---------------------------------|----------------------------|---|
| P07196 | NFL_HUMAN | Homo sapiens | Neurofilament light polypeptide | 11.040128 | S38;S41;S42;S44;S48;S49;S50;S52;T360;T403;S404;S407;T409;S413;S415;S416;S422;T429;S430;S431;T436 | T43;S56;S67;S103;S472;S502;T520 | 23301498;30379171;28657654 | MSSFSYEPYYSTSYKRRYVETPRVHI SSVRSYGSTARSAYSSYSAPVSSLS VRRSYSSSSGSLMPSLENLDLSQVA AISNDLKSIRTQEKAQLQDLNDRFAS FIERVHELEQQNKVLEAELLVLRQK HSEPSRFRALYEQEIRDLRLAAEDAT NEKQALQGEREGLEETLRNLQARYE EEVLSREDAEGRLMEARKGADEAAL ARAELEKRIDSLMDEISFLKKVHEEE IAELQAQIQYAQISVEMDVTKPDLA ALKDIRAQYEKLAAKNMQNAEEWF KSRFTVLTESAAKNTDAVRAAKDEV SESRLLKAKTLEIEACRGMNEALE KQLQELEDKQNADISAMQDTINKLE NELRTTKSEMARYLKEYQDLLNVK MALDIEIAAYRKLEGEETRLSFTSV GSITSGYSQSSQVFGRSAYGGLQTSS YLMSTRSFPSYTSYSHVQEEQIEVEET IEAAKAEAKDEPPSEGEAEKEEKDK EEAEAEAEAEAEAEAEAEAEAEAE EEGEGEGEGEETKEAEKEEKVEGA GEEQAAKKDD |