

| UniprotKB ID | Entry name | organism     | full name                | oglcnacscore | oglcnac sites | phosphorylation sites | PMIDS             | sequence   |
|--------------|------------|--------------|--------------------------|--------------|---------------|-----------------------|-------------------|--|
| 035343       | IMA3_MOUSE | Mus musculus | Importin subunit alpha-3 | 10.80274     | NaN           | S60                   | 33300544;34887587 | MADNEKLDNQRLKNFKNKGRDLET<br>MRRQRNEVVVELRKNKRDEHLLKR<br>RNVPOEDICEDSDIDGDYRVQNTSL<br>EAIVQNASSDNQGIQLSAVQAARKLL<br>SSDRNPPIDDLIKSGILPILVHCLERD<br>DNPSLQFEAAWALTNIASGTSEQTQ<br>AVVQSNAPLFLRLLHSPHQNVCEQ<br>AVWALGNIIGDGPQCRDYVISLGVVK<br>PLLSFISPSIPITFLRNVTWVMVNL<br>RHKDPPPPMETIQEILPALCVLIHHT<br>DVNILVDTVWALSYLTDAGNEIQM<br>VIDSGIVPHLVPLLSHQEVKVQTAAL<br>RAVGNIVTGTDEQTQVVLNCDALSH<br>FPALLTHPKEKINKEAVWFLSNITAG<br>NQQVQVAVIDANLVPMIHLDDKGD<br>FGTQKEAAWAISNLTISGRKDQVAYL<br>IQQNVIPFCNLLTVKDAQVQVVL<br>GLSNILKMAEDQAETIANLIEECGGL<br>EKIEQLQNHENEDIYKLAYEIIDQFF<br>SSDDIDEDPSLVPESVQGGTFGFNS<br>STNVPTEGFQF |