

| UniprotKB ID | Entry name  | organism     | full name                                | oglcnacscore | oglcnac sites | phosphorylation sites   | PMIDS   | sequence  | intracellular | extracellular | cytosol | nucleus | mitochondrion | endoplasmic reticulum | golgi apparatus |
|--------------|-------------|--------------|--|--------------|---------------|---|---|---|---------------|---------------|---------|---------|---------------|-----------------------|-----------------|
| Q62318       | TIF1B_MOUSE | Mus musculus | Transcription intermediary factor 1-beta | 37.360824    | T8;S12        | S23;S26;S30;S51;S139;S418;S438;S440;S454;S471;S473;S479;S489;T498;S501;S594;S683;S689;S697;S752;T755;S757;S784;S824 | 29187734;36852467;34887587;21540332;39627609;37507081 | MAASAAATAAASAATAASAASGSPG<br>SGEGSAGGKRPAAASSAAAASAAAS<br>SPAGGGGAEQELLEHCIVCRERLRP<br>ERDPRLPCLHSACSACLGATPAAA<br>NNSGDGGSAGDGAMVDCPVCKQQ<br>CYSKDIVENYFMRDSGSKASSDSQD<br>ANQCCTCEDNAPATSYCVECSEPL<br>CETCVEAHQRVKYTKDHTVSTGPA<br>KTRDGERTVYCNVHKHEPLVFCES<br>CDTLTCRDCQLNAHKDHQYQFLED<br>AVRNQRKLLASLVKRLGDKHATLQK<br>NTKEVRSSIRQVSDVQKRVQVDVKM<br>AILQIMKELNKRGRVLVNDQKQVTE<br>GQQRLELRQHWMTMKIQKHQEHIL<br>RFASWALESDNNTALLSKKLIYFQL<br>HRALKMIVDPVEPHGEMKFOVDLN<br>AWTKSAEAFGKIVAERPNTSTGPG<br>PMAPPRAPGPLSKQGSQSPMEVQ<br>EGYGFSGDDPYSSAEPHVSQGMKRSR<br>SGEGEVSGLLRKYPRVSLERLDLDT<br>SDSQPPVFKVFPGSTTTEYNLIVIER<br>GAAAAAAGQAGTVPPGAPGAPPLPG<br>MAIVKEEETEAAIGAPPAPEGPETK<br>PVLMLPLTEGPAEGPRLASPSGSTSS<br>GLEVVAVEVTSAPVSGPGLDSSATI<br>CRVCQKPGDLVMCNCQCEFCFLDLC<br>HLPALQDVPGEWSSCSLCHVLPDLK<br>EEDGSLSLDGADSTGVVAKLSPANQ<br>RKCERVLLALFCHPCPRPLHQLATD<br>STFSMEQPGGTLDLTLIRARLQEKLS<br>PPYSSPQEFQDVGVMFKQFNKLTE<br>DKADVQSIIGLQRFFETRMNDAFGD<br>TKFSAVLVEPPLNLPASAGLSSQELS<br>GPGDGP | True          | False         | 2.557   | 5.0     | 1.91          | 1.559                 | 1.13            |