

**NM\_000116 mRNA linear PRI 24-AUG-2006**  
**Homo sapiens tafazzin (TAZ), transcript variant 1, mRNA.**  
**FULL LENGTH mRNA (11 exons)**

**Exon 1**

1 ATGCCT CTGCAC GTGAAG TGGCCG TTCCCC GCGGTG CCGCCG CTCACC TGGACC CTG  
58 GCCAGC AGCGTC GTCATG GGCTTG GTGGGC ACCTAC AGCTGC TTCTGG ACC A

**Exon 2**

110 AG TACATG AACCAC CTGACC GTGCAC AACAGG GAGGTG CTGTAC GAGCTC ATCGAG AAGCGA GGCCCG  
178 GCCACG CCCCTC ATCACC GTGTCC AATCAC CAGTCC TGCATG GACGAC CCTCAT CTCTGG G

**Exon 3**

239 GG ATCCTG AAACTC CGCCAC ATCTGG AACCTG AAGTTG ATGCGT TG

**Exon 4**

285 G ACCCCT GCAGCT GCAGAC ATCTGC TTCACC AAGGAG CTACAC TCCCAC TTCTTC AGCTTG GGCAAG TGTGTG  
358 CCTGTG TGCCGA G

**Exon 5**

371 GA GCAGAA TTTTTC CAAGCA GAGAAT GAGGGG AAAGGT GTTCTA GAC  
418 ACAGGC AGGCAC ATGCCA GGTGCT GGAAAA AGAAGA GAGAAA G

**Exon 6**

461 GA GATGGC GTCTAC CAGAAG GGGATG GACTTC ATTTTG GAGAAG CTC  
508 AACCAT GGGGAC TGGGTG CATATC TTCCCA GAA G

**Exon 7**

542 GG AAAGTG AACATG AGTTCC GAATTC CTGCGT TTCAAG TGG G

**Exon 8**

584 GA ATCGGG CGCCTG ATTGCT GAGTGT CATCTC AACCCC ATCATC CTGCCC CTGTGG CATGTC G

**Exon 9**

647 GA ATGAAT GACGTC CTTCTT AACAGT CCGCCC TACTTC CCCC GC TTTGGA CAG

**Exon 10**

700 AAAATC ACTGTG CTGATC GGGAAG CCCTTC AGTGCC CTGCCT GTACTC GAGCGG CTCCGG  
760 GCGGAG AACAAAG TCGGCT

**Exon 11**

778 GTGGAG ATGCGG AAAGCC CTGACG GACTTC ATTCAA GAGGAA TTCCAG CATCTG AAGACT  
838 CAGGCA GAGCAG CTCCAC AACCAC CTCCAG CCTGGG AGATAG

**Exon 1**

1 MPLHVKWPFPVAVPPLTWTLASSVVMGLVGTYS CFWT

**Exon 2**

37 KYMNHLTVHNREVLIELIEKRGPATPLITVSNHQSCMDDP

**Exon 3**

80 HLWGILKLRHIWNLKLMRW

**Exon 4**

96 TPAAADICFTKELHSHFFSLGKCVPVCR

**Exon 5**

124 GAEFFQAENEGKGVLDTGRHMPGAGKRREK

**Exon 6**

154 GDGVYQKGMDFILEKLNHG DWVHIFPE

**Exon 7**

181 GKVNMSSEFLRFKW

**Exon 8**

195 GIGRLIAECHLNPIILPLWHV

**Exon 9**

216 GMNDVLPNSPPYFPRFGQ

**Exon 10**

234 KITVLIGKPFSA LPVLERLRAENKSA

**Exon 11**

260 VEMRKALTD F IQEEFQHLKTQAEQLHNHLQPGR