

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma meml
Q5RJH6	SMG7_MOUSE	Mus musculus	Nonsense-mediated mRNA decay factor SMG7	48.025651	T586;S948;S949	S519;T575;S732;S848	22645316;40885482;36852467;35822049;34678516	MSLQSAQYL RQAEVLKAE MTD SKLG PAE V W T S R Q A L Q D L Y Q K M L V T D L E Y A L D K K V E Q D L W N H A F K N Q I T T L Q G Q A K N R A N P N R S E V Q A N L S L F L E A A S G F Y T Q L L Q E L C T V F N V D L P C R V K S S Q L G I I S N K Q T H S S T I V K P Q S S S C S Y I C Q H C L V H L G D I A R Y R N Q T S Q A E S Y Y R H A A Q L V P S N G Q P Y N Q L A I L A S S K G D H L T T I F Y Y C R S I A V K F P F P A A S T N L O K A L S K A L E S R D E L K T K W G V S D F I K A F I K F H G H V Y L S K S L E K L S P L R E K L E E Q F K R L L F Q K A F N S Q Q L V H V T V I N L F Q L H H L R D F S N E T E Q H S Y S Q D E Q L C W T Q L L A L F M S F L G I L C K C P L Q N D S Q E S N N A Y P L P A V K V S M D W L R L R P R V F Q E A V V D E R Q Y I W P W L I S L L N S F H P R E D D L S N T N A T P L P E E F E L Q G F L A L R P S F R N L D F S K G H Q G I T G D K E G Q Q R R I R Q Q R L I S I G W I A D N Q P R L I Q C E N E V G K L L F I T E I P E L I L E D P S E A K E N L I L Q E T S V V E S L A T D G S P G L K S V L S T G R N P S N S C D S G E K P V V T F K E N I K P R E V N Q G R S F P P K E V K S Q T E L R K T P V S E A R K T P V T Q T P S Q T S N S Q F I P I H H P G A F P P L P S R P G F P P P T Y V I P P V A F S M G S G Y T F P A G V S V P G T F L Q S T A H S P A G N Q V Q A G K Q S H I P Y S Q Q R P S G P G P M N Q G P Q S Q P P S Q P P L T S L P A O F T A Q S T S Q L Q V Q A L A Q Q Q S P T K V I P A L G K S P P H H S G F Q Q Y Q Q A D A S K Q L W N P P Q V Q S P L G K I M P V K Q S Y Y L Q T Q D P I K L F E P S L Q P P V I Q Q Q P L E K K M K P F P M E P Y N H N P S E V K V P E F Y W D S S Y S M A D N R A V M A Q Q P N M D R R S K R S P G V F R P E Q D P V P R M P F E D P K S S P L L P P D L L K S L A A L E E E E E L I F S N P P D L Y P A L L G P L A S L P G R S L F K S L L E K P S E L M S H S S S F L S L T G F S V N Q E R Y P N S S M F N E V Y G K N L T T S S K A E L N P S V A S Q E T S L Y S L F E G T P W S P S L P A S S D H S T P A S Q S P H S S N P S S L P S S P P T H N H S A P F S N F G P I G T P D N R D R R P A D R W K T D K P A M G G F G V D Y L S A T S S S E S S W H Q A S T P S G T W T G H G P S M E D S S A V L M E S L K S I W S S S M M H P G P S A L E Q L L M Q Q K Q K Q Q R G Q G A M N P P H	True	False	2.796	4.315	0.944	1.308	False	0.964