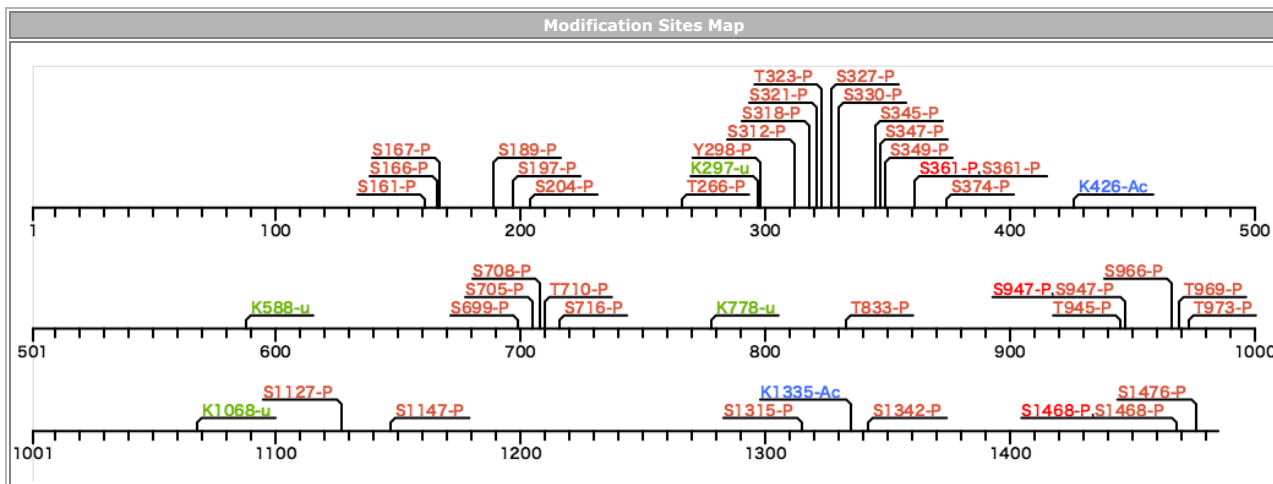


ID	Accession	GeneName	Chr.No.	Description
BAZ1B_HUMAN	Q9UIG0	BAZ1B	7q11.23 72854728..72936608	Tyrosine-protein kinase BAZ1B



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
947	S	P	Lab	140326_OVISE_NES_tita_2_.mgf[F017520]
947	S	P	Lab	140326_GIST_NES_tita_.mgf[F017511]
947	S	P	Lab	100520-GIST-IM2.mgf[F017512]
947	S	P	Lab	140326_GIST_NES_tita_2_.mgf[F017513]
947	S	P	Lab	140326_GIST_NES_tita_3_.mgf[F017516]
947	S	P	Paper	Cell Rep 2014, 8(5), 1583-1594
947	S	P	Paper	J Proteome Res 2013, 12(1), 260-271
947	S	P	Paper	J Proteomics 2014, 96, 253-262
947	S	P	Paper	Proc Natl Acad Sci USA 2008, 105(38), 10762-10767

Protein Sequence

MAPLLGRKPF PLVKPLPGEELFTPIPTQEFARTREEEYERLERYSERIWTCKSTGSSQLTHKEAWEEEQEVAELLKEEFPAWYEKLVLEVMVHHTASLEKLVDTAWLEIMTKYAVGEECDFEFGKEKMLKVKIVKIHLPEKVDEEATEK KSDGACDPS S D K E N S S Q I A Q D H Q K K E T V V K E D E G R R E S I N D R A R R S P R K L P T S L K K G E R K W A P P K F L P H K Y D V K L Q N E D K I I S N V P A D S L I R T E R P P N K E I V R Y F I R H N A L R A G T G E N A P W V V E D E L V K Y S L P S K F S D F L L D P Y K Y M T L N P S T K R K N T G S P D R K P S K K S K T D N S S L S S P L N P K L W C H V H L K K S L S G S P L K V K N S K N S K S P E E H L E E M M K M M S P N K L H T N F H I P K K G P P A K K P G K H S D K P L K A G R S G K I L N G Q K S T G N S K S P K K G L K T P K T K M K Q M T L L D M A G T Q K M T R A P R N S G G T P R T S S K P H K H L P P A A L H L I A Y Y K E N K D R E D K R S A L S C V I S K T A R L L S S E D R A R L P E E L R S L V Q K R Y E L L E H K K R W A S M S E E Q R K E Y L K K K R E E L K K K L K E K A K E R R E K E M L E R L E K Q K R Y E D Q E L T G K N L P A F R L V D T P E G L P N T L F G D V A M V V E F L S C Y S G L L L P D A Q Y P I T A V S L M E A L S A D K G G F L Y L N R V L V I L L Q T L L Q D E I A E D Y E L G M K L S E I P L T L H S V S E L V R L C L R R S D V Q E E S E G S D T D D N K D S A A F E D N E V Q D E F L E K L E T S E F F E L T S E E K L Q I L T A L C H R I L M T Y S V Q D H M E T R Q Q M S A E L W K E R L A V L K E E N D K K R A E K Q K R K E M E A K N K E N G K V E N G L G K T D R K K E I V K F E P Q V D T E A E D M I S A V K S R R L L A I Q A K K E R E I Q E R E M K V K L E R Q A E E E R I R K H K A A A E K A F Q E G I A K A K L V M R R T P I G T D R N H N R Y W L F S D E V P G L F I E K G W V H D S I D Y R F N H H K C D H T V S G D E D Y C P R S K K A N L G K N A S M N T Q H G T A T E V A V E T T P K Q G Q N L W F L C D S Q K E L D E L L N C L H P Q G I R E S Q L K E R L E K R Y Q D I I H S I H L A R K P N L G L K S C D G N Q E L L N F L R S D L I E V A T R L Q K G G L G Y V E E T S E F E A R V I S L E K L K D F G E C V I A L Q A S V I K F L Q G F M A P K Q K R R K L Q S E D S A K T E E V D E E K K M V E E A K V A S A L E K W K T A I R E A Q T F S R M H V L L G M L D A C I K W D M S A E N A R C K V C R K K G E D D K L I L C D E C N K A F H L F C L R P A L Y E V P D G E W Q C P A C Q P A T A R R N S R G R N Y T E E S A S E D S E D S E D S E E E E E E E E E E E E E E Y E V A G L R L R P R K T I R G K H S V I P P A A R S G R R P G K K P H S T R R S Q P K A P V P D D A E V D E L V L Q T K R S R R Q S L E L Q K C E E I L H K I V K Y R F S W P F R E P V T R D E A E D Y D V I T H P M D F Q T V Q N K C S C G S Y R S V Q E F L T D M K Q V F T N A E V Y N C R G S H V L S C M V K T E Q C L V A L L H K H L P G H P Y V R R K R K K F P D R L A E D E G D S E P E A V G Q S R G R R Q K

Backcolor of amino acid : Yellow -> site of modification, gray -> in front of processing