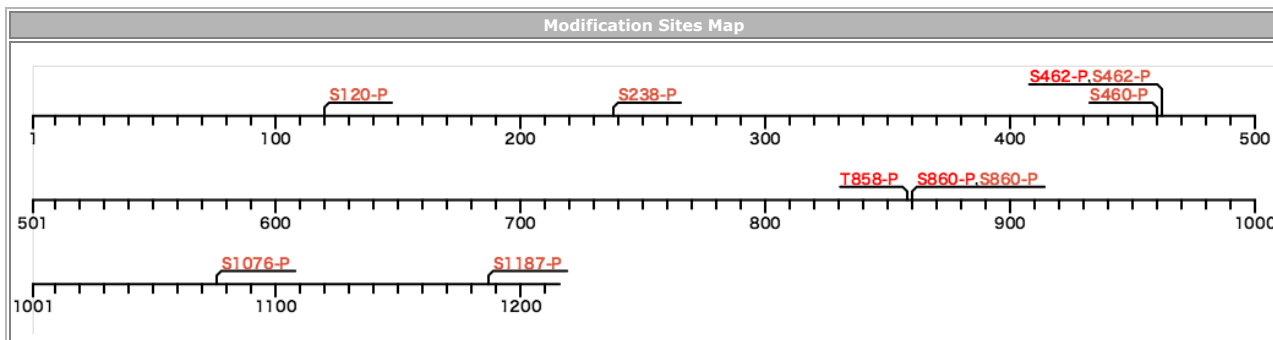


ID	Accession	GeneName	Chr.No.	Description
BRPF1_HUMAN	P55201	BRPF1	3p25.3 9773413..9789702	Peregrin



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
462	S	P	Lab	140326_OVISE_NES_tita_2_.mgf[F017520]
462	S	P	Paper	Cell 2006, 127(3), 635-648
462	S	P	Paper	Sci Signal 2010, 3(104), ra3
462	S	P	Paper	Sci Signal 2011, 4(164), rs3

Protein Sequence

MGVDFDVKTF CHNLRATKPP YECPVETCRK VYKSYSGIEY HLYHYDHDNP PPPQQTPLRK HKKKGRQSRP ANKQSPSPSE VSQSPGREVM SYAQAQRMVE VDLHGRVHRI S
 IFDNLDVVS EDEEAPPEEAP ENGSNKENTE TPAATPKSGK HKNKEKRKDS NHHHHHNVSA STTPKLPEVV YRELEQDTPD APPRPTSYYR YIEKSAEELD EEVEYDMDEE DIYW
 LDIMNE RRKTEGVSP I PQEIFEYLM D RLEKESYFES HNKGDPNALV DEDAVCCICN DGECQNSNVI LFCDCMCNLAV HQECYGVPIY PEGQWLCRRC LQSPSRAVDC ALCPNK
 GGAF KQTDDGRWAH VV CALWIPEV CFANTVFLEP IDSIEHIPPA RWKLTICYICK QRGSGACIQ C HKANCYTAFH VTCAQQAGLY MKMEPVRETG ANGTSFSVRK TAYCDIH
 TPP GSARRLPAL S H SEGEDEDE EDEEGKWSS EKVKKAKAKS RIKMKKARKI LAEKRAAAPV VSVPCIPPHR LSKITNRLTI QRKSQFMQRL HSYWTLKRQS RINGVPLLRRL
 QTHLQSQRNC DQVGRDSEDK NWALKEQLKS WQRLRHDLER ARLLVELIRK REKLKRETIK VQQIAMEMQL TPFLILLRKT LEQLQEKDTG NIFSEPPLS EPPDYLDHIK KPM
 DFFTMKQ NLEAYRYLNF DDFEEDFNLI VSNCLKYNK DTIFYRAAVR LREQGGAVLR QARRQAEKMG IDFETGMHIP HSLAGDEATH HTEDAEEEEER LVLLLENQKHL PVEEQL
 KLLL ERLDEVNASK QSVGRSRRAK MIKKEMTALR RKLHQRETG RDGPERHGPS SRGSLTPHPA ACDKDGQ T D S AAEESSSET SKGLGNMSS TPAHEVGRRT SVLFSK
 KNPK TAGPPKRPRG PPKNRESQMT PSHGGSPVGP PQLPIMSSLR QRKRGRSPRP SSSSDSDSK STEDPPMDLP ANGFSGGNQP VKKSFLVYRN DCSLPRSSSD SESSSS
 SSSS AASDRTSTP SKQGRGKPSF SRGTFPEDSS EDTSGTENA YSVGTGRGVG HSMVRKSLGR GAGWLS EDED SPLDALDLVW AKCRGYPSPY ALIIDPKMPR EGMFHH
 GVPI PVPPLEVLKL GEQMTQEA RE HLYLVLFN D KRTWQWLPR T KLVPLGVNQD LDKEKMLEGR KSNIRK S VQI AYHRALQHR S KVQGEQSSET SDS

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