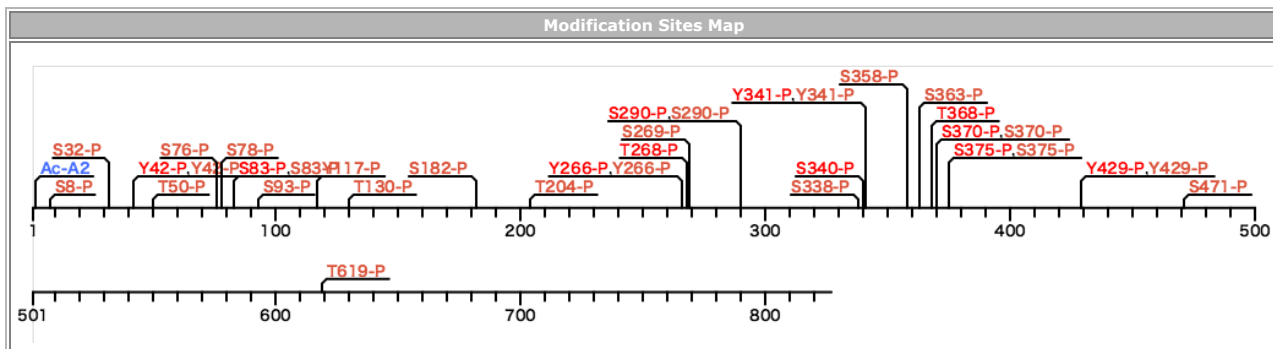


ID	Accession	GeneName	Chr.No.	Description
BCAR3_HUMAN	O75815	BCAR3	1p22.1	94027347..94312706 Breast cancer anti-estrogen resistance protein 3



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
341	Y	P	Lab	100626-nagata-pRMG1-10mg.mgf[F015003]
341	Y	P	Lab	100626-nagata-pRMUGS-10mg.mgf[F015005]
341	Y	P	Lab	100407-nagata-pOVCAR3-10mg-MGF.mgf[F014985]
341	Y	P	Lab	100407-nagata-pOVHO-10mg.mgf[F014986]
341	Y	P	Lab	100407-nagata-pOVISE-10mg.mgf[F014987]
341	Y	P	Lab	100407-nagata-pOVMANA-10mg.mgf[F014989]
341	Y	P	Lab	100407-nagata-pOVSAYO-10mg.mgf[F014990]
341	Y	P	Lab	100407-nagata-pRMG1-10mg.mgf[F014992]
341	Y	P	Lab	100407-nagata-pRMG2-10mg.mgf[F014993]
341	Y	P	Lab	100407-nagata-pRMUGS-10mg.mgf[F014994]
341	Y	P	Lab	100626-nagata-pMCAS-10mg.mgf[F014995]
341	Y	P	Lab	100626-nagata-pOVCAR3-10mg.mgf[F014996]
341	Y	P	Lab	100626-nagata-pOVHO-10mg.mgf[F014997]
341	Y	P	Lab	100626-nagata-pOVMANA-10mg.mgf[F015000]
341	Y	P	Lab	100626-nagata-pOVSAYO-10mg.mgf[F015001]
341	Y	P	Lab	100626-nagata-pOVTOKO-10mg.mgf[F015002]
341	Y	P	Paper	Cancer Res 2012, 72(10), 2501-2511
341	Y	P	Paper	Cell Rep 2014, 8(5), 1583-1594

Protein Sequence	
<p> MAAGKFASLP RNMPVNHQFP LASSMDLLSS RSLAHRPD AYQVSIHGTL LPRKKKGPPP IRSCDDFSHM GTLPHSKSPR QNSPVTQDGI QESPWQDRHG ETTFTRDPHL L DPTVEYVKF SKERHIMDRTP EKLKKELEE ELLLSSEDLR SHAWYHGRIP RQVSENLVQR DGDFLVRDSL SSPGNFVLTQ QWKNLAQHFK INRTVLRlse AYSRVQYQFE MESF DSIPGL VRCYVGNRRP ISQQSGAIIF QPINRTVPLR CLEEHYGTSP GQAREGSLTK GRPDVAKRLS LTMGGVQARE QNLPRGNLLR NKEKSGSQPA CLDHMQDRRA LSLKAH QSES YLPIGCKLPP QSSGVDTS PC PNVFRTGS EPALSPAVVR RVSSDARAGE ALRGSDSQC PKPPPCKV PFLKVPSSPS AWLNSEANYC ELNPAFATGC GRGAKLPSC A QGSHTELLTA KQNEAPGPRN SGNVNYLLDD DDRERPWEPA AAQMEKGQWD KGEFVTPLLE TVSSFRPNEF ESKFLPPENK PLETAMLKRA KELFTNNDPK VIAQHVLSMD CRVARILGVS EEMRRNMVGS SGLLELITPL GHQLRLDIE RHNTMAIGIA VDILGCTGTL EDRAATLSKI IQVAVELKDS MGDLYFSAL MKALEMPQIT RLEKTWTALR HQYT QTAILY EKQLKPFSL LHEGRESTCV PPNNVSVPLL MPLVTLMERQ AVTFEGTDMW EKNDQSC EIM LNHLATARFM AEAADSYRMN AERILAGFQP DEEMNEICKT EFQMRL LWGS KGAQVNQTER YEKFNQILTA LSRKLEPPPV KQAE </p>	

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