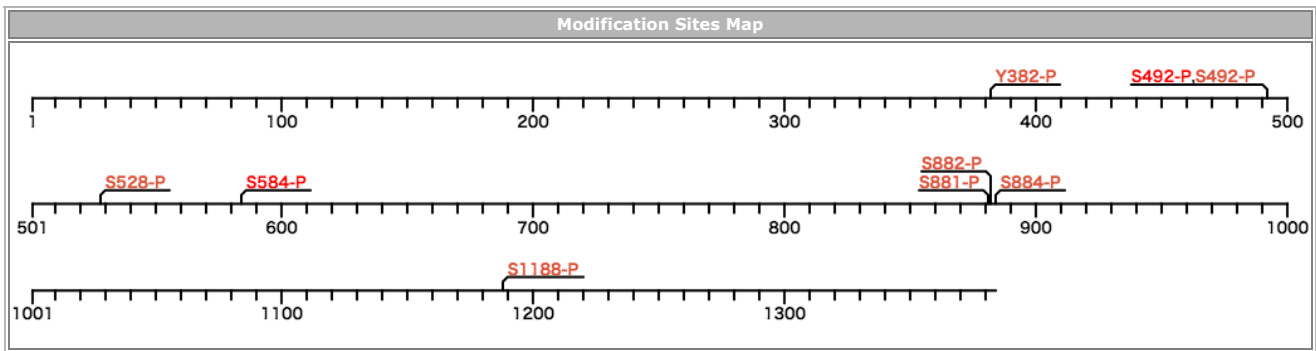


ID	Accession	GeneName	Chr.No.		Description
EIF3A_HUMAN	Q14152	EIF3A	10q26.11	120794356..120840316	Eukaryotic translation initiation factor 3 subunit A



Click a modification site to display the information in detail.

Site no	Amino acid	Type	Division	Detail
492	S	P	Lab	130415_HEK_CE_tphos.mgf[F015009]
492	S	P	Lab	140320_tita_C18_.mgf[F017426]
492	S	P	Lab	140320_tita_SDB_.mgf[F017430]
492	S	P	Lab	140320_OVISE_SCE_.mgf[F017431]
492	S	P	Paper	Sci Signal 2009, 2(84), ra46

Protein Sequence

MPAYFQRPEN ALKRANEFLE VGKKQPALDV LYDVMKSKKH RTWQKIHEPI MLKYLELCVD LRKSHLAKEG LYQYKNICQQ VNIKSLEDVV RAYLKMAEEK TEAAKEESQQ MV LDIEDLDN IQTPESVLLS AVSGEDTQDR TDRLLLPWW KFLWESYRQC LDLLRNNSRV ERLYHDIAQQ AFKFCLOYTR KAEFRKLCDN LRMHLSQIQR HHNQSTAINL NNPES QSMHL ETRLVQLDSA ISMELWQEAF KAVEDIHGLF SLSKPPKPKQ LMANYYNKVS TVFWKSGNAL FFASTLHRLY HLSREMRKNL TQDEMQRMSV RVLLATLSIP ITPERTDI AR LLDMDGIIVE KQRRLLTLG LQAPPTRIGL INDMVRFNVL QYVYVPEVKDL YNWLEVEFNP LKLCERVTKV LNWVREQPEK EPELQYVVPQ LQNNLTLRLL QVVSQIYQSI EF SRLTSLVP FVDAFQLERA IVDAARHCDL QVRIDHTSRT L SFGSDLNIA TREDAPIGPH LQSMPEQIR NQLTAMS SVL AKALEVIKPA HILQEKEEQH QLAVTAYLKN SRKEH QRILA RRQTIEERKE RLE S LNIQRE KEELEQREAE LQKVRKAEAE RLRQEAKERE KERILQEHEQ IKKKTVRERL EQIKKTELGA KAFKDDIDIED LEELDPDFIM AKQVEQLEKE KKEQLERLKN QEKKIDYFER AKRLEEIPLI KSAYEEQRIK DMDLWEQEE ERITTMQLER EKALEHKNRM SRMLEDRDLF VMRLKAARQS VYEEKLKQFE ERLAEERHNR LEE RKRQRKE ERRITYYREK EEEEEQRAEE QMLKEREERE RAERAKREEE LREYQERVKK LEEVERKKRQ RELEIEERER RREEERRLGD S S LSRKDSRW GDRDSEGTWR KGPEA DSEWR RGPPEKEWRR GEGRDED RSH RRDEERPRRL GDEDEDREPSL RPDDDRVPRR GMDDDRGPRR GPEEDRFSRR GADDDRPSWR NTDDDRPPRR IADED RGNWR HA DDDDRPPRR GLDED RGSWR TADED RGP RR GMDDDRGPRR GGADDERSSW RNADDDRGP RR RGLDDDRGP RR RGMDDDRGP RR RGMDDDRGP RR RGMDDDRGP RR RGLDDD RGPW RNADDDRIPR RGAEDDRGPW RNMDDDR LSR RADDDRFP RR GDSRPGPWR PLVKPGGWRE KEKAREE S WG PPRESRPEE REWDREKERD RDNQDREEND KD PERERDRE RDVDREDRFR RPRDEGGWRR GPAEESSSWR DSSRRDDRDR DRRRRERDDR RDLRERDLR DDRDRRGPPL RSEREEVSSW RRADDRKDDR VEERDP RRV PPPALSRDRE RDRDRERE GE KEKASWRAEK DRESLRRTKN ETDEDGWTTV RR

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