Table S1: Multiple sequence alignment for amino acid sequences of HEV pORF1. Alignment is performed by using ClustalW program in Bioedit software. It represents the conserved cleavage site for thrombin and factor Xa on pORF1.

Accession no.	Factor Xa site	Thrombin 1 <sup>st</sup> site	Thrombin 2 <sup>nd</sup>	Accession no.	Factor Xa site	Thrombin 1 <sup>st</sup> site	Thrombin 2 <sup>nd</sup>
BAA01172.1	OVDORIDCE	TLTERPIIH	SVIFRGNPDA	BAD95603.1	DADGRLTCK	TLTERPIIH.	SVIERGTVE
AAA65488.1	OVDGRIDCE	TLTERPIIH	SVIERGNPDA	BAE02700.1	DAEGRLTCK	TLTERPIIH.	SVVERGTIS
CAA66936.1	OVDGRIDCE	TLTERPIIH	SVIERGNPDT	BAE02703.1	DAEGRLTCK	TLTERPIIH.	SVVERGTIS
BAA01865.1	OVDORIDCE	TLTERPIIH	SVIECGNPDA	BAE48647.1	AGPIRLECE	TLTFRPIIH.	SVIERGNPE
CAA67802.1	CADGRIDCE	TLTERPIIH TLTERPIIH	SVIERGNPDA	BAE48650.1	AGPIRLECE	TLTERPIIH.	SVIERGNPE
AAC97186.1	ASPIRLECR	TLTERPIIH	SVIERGNPDA	BAE48653.1	AGPIRLECE	TLTERPIIH.	SVIERGNPI SVIERGNPI
AAD15812.1	ASPIRLECR	TLTERPIIH	SVIERGNPDO	IBAE75896.1	AGPIRLECE	TLTFRPIIH.	SVIERGTVI
AAD15815.1	OVDGRIDCE	TLTERPIIH	SVIERGNPDO	BAE79643.1	DADGRLTCK	TLTERPIIH	SVIERGTIN
AAB82002.2	OVDERIDCE	TLTERPIIH	SVIERGNPDA SVIERGNPDA	BAE79646.1		TLTERPIIH.	SVIERGTIN
AAC27934.2	DADGRLTCK	TITERPIIH	SVIFRGTIDN	BAE79649.1		TLTERPIIH	SVIERGTIE
CAB83209.1	OVDORIDCE	TITERPIIH	SVIERGNPDA	BAE79652.1 BAE79655.1	DTDCRLTCK	TLTERPIIH	SVIERGTIN
AAG16764.1	ASPERLECR	TITERPIIH	SVIERGNPDO	BAE79658.1	DTDCRLTCK	TLTERPIIH	SVIERGTIN
CAC50180.1	ASPIRLECR	TITERPIIH	SVIERGNEDO	BAE79658.1		TLTERPIIH	SVIERGTIN
CAC50182.1	AGPIRLECR	TLTERPIIH	SVIERGNEDR	BAE79664.1		TLTERPIIH	SVIERGTIN
BAB63939.1	DADGRLTCK	TLTERPIIH	SVIERGTVDS	BAE79667.1		TITERPIIH	SVIERGTIN
BAB93536.2	DTDGRLTCK	TLTERPIIH	SVIERGTINN	BAE86998.1		TITERPIIH	SVIERGTIE
BAB93538.2	ASPERLECR	TLTERPIIH	SVIERGNEDO	BAE92012.1		TITERPIIH	SVIERGNPE
BAB93539.2	ASPIRLECR	TLTERPIIH	SVIERGNPDO	ABE27147.1	DADGRLTCK	TLTERPIIH	SVIERGTIE
BAB93541.2	OVDGRIDCE	TLTERPIIH	SVIERGNPDA	ABE73522.1		TLTERPIIH	SVIERGNEE
AAM66329.1	DADGRLTCK	TLTERPIIH	SVIERGTVDS	BAE98084.1	ASPORLECE	TLTERPIIH	STIERGNPE
	ASPERLECR	TLTERPIIH	SVIERGNEDO	BAE98087.1	ASPGRLECE	TLTERPIIH.	STIERGNPL
BAC05694.1	AGPIRLECR	TLTERPIIH	SVIERGNPDO	BAE98090.1	ASPORLECE	TLTERPIIH.	STIERGNPE
BAC44897.1 BAC65250.1	DADGRLTCK	TLTERPIIH	SVIERGTVDS	ABK80468.1	DAEGHLTCK	TLTERPIIH.	SVVERGTIS
BAC65253.1	ASPGRLECR	TLTERPIIH	STIERGNPDR	BAF65205.1	ASPIRLECE	TLTERPIIH.	SVIERGSPL
	OAEGRIDCE	TLTERPIIH	SVIERGNPDA	BAF65208.1	ASPGRLECE	TLSERPIIH.	STIERGYPE
AA067358.1	DADGRLTCK	TLTERPIIH	SVIERGTVDS	ABU98319.1	DADGRLTCK	TLSERPIIH.	SVIERGTIE
AA072991.1	DVDGRLTCK	TLTERPIIH	SVIERGTVNC	BAF92625.1 ABY66135.1	AGPIRLECE	TLTFRPIIH.	SVIERGNPE
BAC75630.1	DADGRLTCK ASPIRLECR	TLTERPIIH	SVIERGTVDS	ABY66135.1	DAEGRLTCK	TLTERPIIH.	SVVERGTIS
BAC77167.1	ASPIRLECR	TLTERPIIH	SVIERGNPDO	BAG09237.1	OVDORIDCE	TLTFRPIIH.	SVIERGNPE
BAC79251.1	ASPIRLECR	TLTERPIIH	SVIERGNPDO	ACA83737.1	ASPORLECE ASPORLECE	TLCFRPIIH	STIFRGNPI STIFRGNPI
AAT40994.1	DTDGRLTCK	TLTERPIIH TLTERPIIH	SVIERGNPDO	ACB15468.1 BAG32124.1	ASPORLECE	TLSERPIIH	STIERGNPL
AAT40997.1	DTDGRLTCK	TLTERPIIH	SVIERGTINN	BAG32127.1		TLSERPIIH.	SVVERGTVE
AAT41000.1	DTDGRLTCK	TLTERPIIH	SVIERGTINN	BAG3212/1		TLTERPIIH	SVIERGNEL
BAD34958.1	AGPERLECR	TLTERPIIH	SVIERGTINN	BAG32133.1		TLSPRPIIH	SVIERGTIE
BAD34961.1	AGPIRLECR	TTTERPTTH	SVIERGNPDO	BAG32136 1		TLTERPIIH	SVIERGNEL
BAD34964.1	AGPIRLECR	TLTERPIIH TLTERPIIH	SVIERGNPDO	BAG32136.1 ACD62590.1	ASPGRLECE	TLSERPIIH	SIIFRGNPL
BAD74166.1	AGPIRLECR	TITERPIIH	SVIERGNPDO	BAG67067.1	AGPURLECE	TLTERPIIH	SVIERGNPE
BAD74169.1	AGPERLECR	TITERPIIH	SVIERGNPDC SVIERGNPDC	BAG67064.1	AGPIRLECR	TITERPIIH	SVIERGNPE
BAD74172.1	AGPERLECR	TITERPIIH	SVIERGNEDO	BAG67061.1	AGPIRLECE	TITERPIIH	SVIERGNPL
BAD74175.1	DADGCLTCK	TLTERPIIH	SVIERGTIDS	BAG67058.1	AGPIRLECE	TITERPIIH	SVIERGNPE
BAD74178.1	DADGRLTCK	TLTERPIIH	SVIERGTVDS	BAG67055.1	AGPIRLECR	TITERPIIH	SVIERGNEE
BAD74181.1	DADGRLTCK	TLTERPIIH	SVIERGTVDS	BAG67073.1 BAG67070.1	AGPIRLECE	TLTERPIIH.	SVIERGNPE
AAW58001.1	DADGRLTCK	TLTEPPIIH	SAIFEGTVDS	BAG67070.1	AGPIRLECE	TITEPPIIH.	SVIERGNPE

Accession no.	Factor Xa site	Thrombin 1 <sup>st</sup> site	Thrombin 2 <sup>nd</sup>	Accession no.	Factor Xa site	Thrombin 1 <sup>st</sup> site	Thrombin 2 <sup>nd</sup>
ACT70090 1	OVDORIDCE	TLTE <mark>R</mark> PIIH	SVIE <mark>R</mark> GNPD	ADZ57215.1	DAEGRLTCK	LTERPIIHA	PSVIPIGNPI
ACJ78858:1	AGPUBLECE	TTTF PTTH:	SVTERGNED	BAK08878.1	AGPIRLECR	LTERPIIHA	PSVIPFGTI
BAH03562.1	AGPIFLECF	TLTERPIIH	SVIFRGNPD SVIFRGNPD	BAK08881.1	ASPIRLECR		PSVVPFGTIS
BAH03565.1	AGPIRLECE AGPIRLECE	TTTERPTTE:	SVIFRGNPD	AEA48881.1	ASPGRLECR	LTERPIIHA	PSVIPFGNPI
BAH03568.1	AGPURLECE	TTTERPTTE:	SVIERGNPD	BAK19084.1	DADGRLTCK	LTERPIIHA	PSVIPFGNPI
IBAH03571.1	AGPIFLECF	TLTERPIIH.	SVIFRGNPD	BAK19087.1 BAK52233.1	DADGRLTCK	LTERPIIHA	PSTIPFGNPI
BAH08575.1	AGPIRLECR	TLTERPIIH:	SVIERGNPD	BAK52233.1	ASPIRLECR		PSVIPFGTII
BAH08578.1	AGPIFLECE	TLTERPIIH:	SVIERGNED	BAK52236.1	AGPIRLECR		PSVIPFGTII
BAH08581.1	AGPIFLECF	TLTERPIIH:	SVIFRGNPD	AE016235.1	DADGRLTCK	LTERPIIHA	PSVIPFGNPI
BAH08584.1 BAH08587.1 BAH08590.1	AGPIFLECF	TLTERPIIH. TLTERPIIH.	SVIFRGNPD	AEV52326.1 AEW87504.1	ASPGRLECR	LTERPIIHA	PSVIPFGNPI
BAH08587.1	AGPIRLECE	TLTERPIIH.	SVIERGNPD	AEW87504.1	ASPIRLECR	LSERPIIHA LIERPIIHA	PSVIPFGTII
BAH08590.1	AGPIFLECE		SVIERGNPD	AEX32827.1	AGPIRLECR	LIFRATHA	PSIIPFGNPI
BAH08593.1	AGPIRLECE	TLTERPIIH	SVIFRGNPD	BAL61209.1	AGPIRLECR		PSVIPFGNPI
BAH08596.1	ASPORLECE DTDGRLTCK	TLTERPIIH	STIFRGNPD	AFD33683.1	AGPI RLECR AGPI RLECR		PSVIPF <mark>GNPI</mark> PSVIPFGNPI
BAH08599.1	AGPIRLECE	TLTERPIID,	SVIERGTID	AFD33686.1	ASPGRLECR	LTERPIIHA	PSVIPFGNPI PSVIPFGNPI
BAH08602.1 BAH08605.1	ASPGREECE		SVIERGNPD	AFH34996.1	ASPGRLECR		PSVIPFGNPI
BAH08608.1	AGPIRLECE	TLTERPIIH	STIFRGNPD	AFH34999.1 AFH35002.1	ASPGRLECR	LSERPIIHA	PSTIPFGNPI
BAH08611.1	AGPIRLECR	TITERPIIH	SVIFRGNPD SVIFRGNPD	AFJ93211.1	DADGRLTCK	LSERPIIHA	PSTIPFGNPI
BAH08614.1	DADGRITCK	TITERPIIH	SVIERGTID	AFJ93214.1	OVDERIDCE		PSTIPFGNPI
BAH08617.1	DTDGRLTCK	TTTERPTTH:	SVIERGTIN	AFJ93217.1	DADGRLICE	LTERPIIHA	PSVVPFGTIC
BAH08620 1	DTDGBLTCK	TTTERPTTH:	SVIERGTIN	AFJ93220.1	DTDGRLTCK	LTERPIIHA	PSVIPRGNPI
BAH08620.1 BAH08623.1	DIDGRLICK	TLTERPIIH:	SVTERGTTD	AFK65670 1	DADGRLICE		PSVIPRGTVI
BAH08626 1	DTDGFLTCK	TLTERPIIH	SVIE <mark>R</mark> GTID SVIER <mark>GTID</mark>	AFK65670.1 AFK65673.1	AGPGRLECR		PSVIPFGTI
BAH08626.1 ACL54976.1	AGPIRLECE	TLTERPITE.	SVIERGNED	AF010118.1	DADGRLTCK		PSVIPFGTVI
BAH10868.1	AGPIRLECE	TLTERPIIH	SVIERGNED	AFP73624.1	AGPGRLECR	LLFRPIIHA	PSVIPFGNPI
ACN76575.1	DADGRLTCK	TLTERPIIH	SVVERGTIS	AFP82888.1	AGPGRLECR	LSERPIIHA	PSVIPRGTII
ACN76575.1 BAH59608.1	AGPIRLECE	TLTERPIIH.	SVIERGNPD	BAM36431.1	DANGRLTCK	LLFRPIIHA	PSVIPFGNPI
BAH59611.1	AGPIRLECE	TLTERPIIH	SVIERGNPD	BAM36431.1 AFR53968.1	ASPIRLECR		PSVIPFGNPI
ACR56297.1	AGPIRLECE	TLTERPIIH	SVIFRGNPD SVIFRGNPD	AFR53971.1	ASPGRLECR		PSVIPFGAVI
BAH69078.1	DTDGRLTCK	TLTERPIIH.	SVIFRGTIN	AFR53974.1	ASPORLECR	LTERPIIHA	PSVIPFGNPI
ACT52380.1	VGPORLECE	TLTERPIIH:	SVVFHGNPD	AFV92497.1	AGPGRLECR		PSTIPFGNPI
ACT52383.1	TGPGRLECF	TLSERPIIH.	SVIFRGNPD	IBAM68889 1	VGPGOLECR	LSFRPIIHA	PSTIPFGNPI
ACU12604.1	ASPGRLECE	TLCERPIIH.	STIFRGNPD	BAM68892.1	AGPGRLECR		PSVIPFGNPI
ADA61126.1	DADGRLTCK	TLTERPIIH.	SVIFRDTIE	BAM68892.1 BAM68895.1	AGPGRLECR		PSVIPFGNPI
ADG36436.1	AGPORLECE	TLLERPIIH:	SVIFRGNPD	IBAM /8544.1	AGPLRLECK		PSVIPFGNPI
BAJ09463.1	DADGELTCK	TLSFRPIIH. TLSFRPIIH.	SVIFRGTID	AGE91705.1	DADGRLTCK	LTERPIIHA	PSVIPFGNPI
BAJ09466.1	DADGELTCK		SVIERGTID	BAN57590.1	OTDORIDCE	LTERPIIHA	PSVIPFGNPI
ADK88897.1	DADGRLTCK DADGRLTCK		SVIFRGTIE	BAN57593.1	OTDORIDCE		PSVIPFGTII
AD017767.1	DADGRLTCK	TLSERPIIH	SVIFRGTID SVIFRGNPD	BAN63764.1 BAN63767.1	ASPORLECR		PSVIPFGNPI
ADV71352.1	AGPI RLECR DTAGRLACR	TLTERPIIH	SVIERGNED	BAN63767.1	ASPORLECR ASPORLECR		PSVIPE <mark>GNPI</mark> PSTIPEGNPI
BAJ61825.1 ADV92628.1	AGPIRLECR	TLTERPIIH: TLTERPIIH:	SVIERGTIE	BAN63770.1	ASPORLECR	LTERPIIHA LTERPIIHA	PSTIPFGNPI
ADV92628.1	AGPTRLECE	TLTERPIIH	SVIERGNPD	BAN63773.1	ASPG RLECR DAEG RLTCK	LTERPIIHA	PSTIP <mark>F</mark> GNPI PSTIPFGNPI
ADV92631.1 BAJ22676.2	AGPIRLECR DTDCHFTCF	TLTERPIIH.	SVIFRGNPD SVIFRGTID	AGT38396.1 AGT96613.1	ASPORLECR	LTERPIIHA	PSTIPFGNPI
IDAU220/0.2	PTD dr. TOP	1 <b>1</b> 1 <b>1 1 1 1 1 1</b>	OVIEBOTID	IAG PORTS . I	ROPORDECK	TTERLITUR .	COLLICONEL

Accession no.	Factor Xa site	Thrombin 1 <sup>st</sup> site	Thrombin 2 <sup>nd</sup> site	Accession no.	Factor Xa site		Thrombin 2 <sup>nd</sup> site
AGT96616.1	ASPORLECR	YTLSERPIIH.	SIIF RGNPD	APG39844.1	TSCRLDCO		SVIERGNPDI
AGT96619.1	ASPORLECR	YTLSERPIIH.	SIIERGNPD	BAX25173.1	GPIFLECR		SVIERGNPD(
AGT96622.1	ASPORLECR	YTLSERPIIH.	SIIERGNPD	BAX25176.1	GPIFLECR	TLTERPIIH	
AGT96622.1 AGT96625.1	ASPORLECR	YTLSERPIIH.	SIIERGNPD	ARJ36906.1	GPGFLECR		SVIERGNPD
AHC54587.1	AGPIRLECR	YTLTERPIIH.	SVIERGYPD	BBA54710.1	ADGFIDCE	TLTERPIIH	
AHC54590.1	AGPIRLECR	YTLTERPIIH.	SVIERGYPD(	BBA54718.1	SPIFLECR	TLTERPIIH	
AHC55358.1	AGPORLECR	YTLTERPIIH.	STIERGNPD	BBA80360.1	ADGFIDCE	TLTERPIIH	
BA031621.1	DINGRLVCR	YSLTERPIIH.	SVVERGAVE	BBA80363.1	ADGFIDCE	TLTERPIIH	
AHF50467.1	DAEGRLTCK	YTLTERPIIH.	PSVVERGTIS	BBA80366.1	ADGFIDCE	TLTERPIIH	
AHL67385.1	AGPORLECR	YTLLERPIIH.	SVIERGNPD	BBA80369.1	ADGFIDCE	TLTERPIIH	
AHL67388.1	AGPORLECR	YTLLERPIIH.	SVIERGNPD	ATN40272.1	SPORLECR	TLSERPIIH	
AHY61295.1	SYPCRIECK	YTLTERPIIH.	PSVIERGTPD1	ATN40275.1	SPGFLECR	TLSERPIIH	
AHY61298.1	SHPORIECK	YTLAF RPIIH.	PSVIERGTPD1	sp P29324.1		TLTERPIIH	
AID70919.1	AGPIRLECR	YTLTERPIIH.	PSVIERGSPD(	sp 003495.1	TSCRLDCO	TLTERPIIH	
AII20308.1	AGPIRLECR	YTLTERPIIH.	SVIERGNPD	sp 004610.1		TLTERPIIH	
AIJ27593.1	ASPGRLECR	YTLSERPIIH.	SIIFRGNPD	sp P33424.2		TLTERPIIH	
AIP98381.1	EPEVY	YTVTERPIIH.	PAALERAERT	spl09IVZ9.1		TLTERPIIH	
BAP86929.1	DADGRLTCK	YTLSERPIIH.	PSVIERGTID(	sp 09WC28.1		TLTERPIIH	
BAP86932.1	DADGRLTCK	YTLSERPIIH.	PSVIERGTID	sp1081862.1	VDGFIDCE	TLTERPIIH	
BA095549.1	ASPGRLECR	YTLSERPIIH.	SILERGNPD	ADM35748.1		TVTERPIIH	AAVEKAERTI
AHC70111.2	AGMIRAAER	YTLSERPIIH.	PAEAIRRIPDI	ADM35754.1	SPIFLECR	TVTERPIIH TLTERPIIH	
AK044212.1	AGPIRLECR	YTLTERPIIH.	PSVIERGSPV(	sp106J8G2,1	TDORIDCE		SVIERGNPD
BAS29763.1	DTDGRLTCK	YTLTERPIIH.	SVIERGTIN	BAS66972.1	GPIFLECR	TLTERPIIH	SVIERGNPD(
ALH42675.1	ASPORLECR	YTLTERPIIH.	STIFRGNPD	BAL04585.1	SPORLECR	TLTERPIIH TLSERPIIH	
ALM55661.1	AGPIRLECR	YTLTERPIIH.	SVIERGNLD	BAT32882.1 BAT32885.1	SPORLECR		OTTID CRIDDI
ALN69915.1	SHPGRIECK	YTLAFRPIIH	SVIERGTPD	AOG18208.1	SPORLECR	TLSERPIIH TLSERPIIH	
BAT70058.1	DADVY	YTECERPIIH	PAAVEKAETRI	AOG18208.1	SPORLECR		STIERGNPD(
BAT70062.1	DADVY	YTECERPIIH.	PAAVEKAETRI	AOG18214.1	SPORLECR	TLSERPIIH TLSERPIIH	LOTITI DOODDA
ALY05712.1	AGPIRLECR	YTLTERPIIH.	SVIERGNPX(	AOG18217.1	SPORLECR	TLSERPIIN	CONTRACTOR CONTRACT
ALY05715.1	AGPIRLECR	YTLXERPIIH	SVIERGNPG(	AOG18220.1	SPORLECR	TLSERPIIN	CONTRACTOR CONTRACT
ALY05718.1	AGPIRLECR	YTLTERPIIH.	SVIERGSPG(	AOG18223.1	SPORLECR	TLSERPIIH	
ALY05721.1	AGPIRLECR	YTLTERPIIH. YTLVERPIIH	PSVIERGSPG(	BAS32609.1	AEGRLVCK	TPTERPIIH	
AMA22617.1	AGPIRLECR		SVIERGNPG(	sp109YLR1.1		TLTERPIIN	SVIERSNED
AMD16213.1	ANPIRLECR ASPGRLECR	YTLTERPIIH. YTLSERPIIH	SVIERGNPD(	AFP19142.1	YDSKTRRY	ORGAVNVIH	VOPVRAP
AMD16216.1	ANPIRLECR	YTLTERPIIH	STIERGNPD(	ŶP 00657650		ORGAVNVIH	VOPVRAP
AMD16219.1	DADGRLTCK	YTLTERPIIH		AAC97208.1	SPIRLECR	TLTERPIIH	'SVIERSNPD(
BAU50952.1	AGPIRLECR	YTLTERPIIH	SVVERGTIG:	BAB79304.1	SPIFLECR	TLTERPIIH	'SVIERSNED(
AN045732.1	AGPGRLECR	YTLTERPIIH		AAM92182.1	SPIFLECR	TLTERPIIH	SVIERGNPD
ANW09725.1	AGPIRLECR	YTLTERPIIH	SVIERGNPD SVIERGNPD	BAC75627.1	ADGRITCK	TLTERPIIH	OVIER STVD:
BAV53288.1 BAV53291.1	AGPIRLECR	YTLTERPIIH	SVIERGNPD(	AAT02424.1	ADCCLTCK	TLTERPIIH	OVIER STIN.
BAV57605.1	AGPIRLECR	YTLTERPIIH	SVIERGNPD	ABB888699.2	ADGELACK	TITERPIIH	OVIER STID:
AOR52320.1	VDSNRLDCK	YTLAERPIIH	SVIERGTPGI	ACH87953.1	SPORLECR	TISERPIIH	SIIFRGNPD(
AOR52320.1	VDSNRLDCK	YTLAERPIIH	SVIERGSPGI	ACH87956.1	SPORLECR	TLSERPIIH	OTTER DIVED
AOR52326.1	VDSNBLDCK	YTLAPPIIH	SVIFEGTPG	ACH87959.1	SPORLECR	TLSEBPIIH	STIERGNPD
AUKJZJZ0.1	1. DOLUDUCK	TIMERCIII.	SAATE GIPGI	1010/0001		THORNELLD	

Accession no.	Factor Xa site	Thrombin 1 <sup>st</sup> site	Thrombin 2 <sup>nd</sup> site
BAH22710.1	ASPGRLEC	TLTERPIIH.	STIFRGNPD
BAH22713.1		TLTERPIIH.	SVIERGTVD
BAH22716.1	ASPIRLEC	TLTERPIIH	SVIERGNPD
BAH22719.1		TLTERPIIH	SVIFRGNPD
ACV66469.1	AGPIRLEC:	TLTERPIIH	SVIERGNPG
ACV66480.1	ASPGRLEC:	TLTERPIIH	STIFRGNLD
AC267487.1	DADGRLIC	TLTERPIIH	SVIERGTVD
ADC32804.1	DADGRLTC	TLTERPIIH	SVIERGTID
AFY63501.1	DADGRLACI	TLTERPIIH	SVIERDTID
AGV22365.1	DADGRLTC:	TLTERPIIH	SVIERGTID
AHZ44444.1	ASPIRLEC:	TLTERPIIH	SVIERGNPD
AHZ44447.1	ASPIRLEC:	TLTERPIIH	SVIERGNPD
AKE33870.1	DADGRLIC	TLTERPIIH	SVIERGTVD
AMH40418.1	ASPIRLEC:	TLTERPIIH	SVIERGNPD
ART85723.1	ASPIRLEC:	TLTFRPIIH:	SVIFRGNPD