

gi	4505215	ref	NP_002412.1	MHSFPPLLLLLFWGVVSHSFP-AATLETOE-QDVLVQKYLEKYNNLKNDRQVEKRRNSGPPVVEKLRQMOEFFGLKVTGKPDATLKVMPKOPRCGVPDVAQFVLEGNPRWEQTHLTYRIENYTPDLPRADVDHAIKAFOLWSNVTPLT	148
gi	114640096	ref	XP_508722.2	MHSFPPLLLLLFWGVVSHSFP-AATLETOE-QDVLVQKYLEKYNNLKNDRQVEKRRNSGPPVVEKLRQMOEFFGLKVTGKPDATLKVMPKOPRCGVPDVAQFVLEGNPRWEQTHLTYRIENYTPDLPRADVDHAIKAFOLWSNVTPLT	148
gi	27806541	ref	NP_776537.1	MPLRLP-LLLLLLWGVVSHSFPAAATSETOE-QDVTVKYLYENYNNLSNGKQVERQRNGGLITTEKLRQMOEFFGLKVTGKPDATLKVMPKOPRCGVPDVAQFVLEGNPRWEQTHLTYRIENYTPDLPRADVDHAIKAFOLWSNVTPLT	148
gi	73955224	ref	XP_546546.2	MLSLP-LLLLLLWGVVSHSFPVIVSETOE-QDVMVQNVLYKYLYLKSQKGVVVRQRNNSLVSEKLRQMOEFFGLKVTGKPDATLKVMPKOPRCGVPDVAQFVLEGNPRWEQTHLTYRIENYTPDLPRADVDHAIKAFOLWSNVTPLT	147
gi	50731121	ref	XP_417176.1	MKVLSS--LLLLLAAVSSAFVPAPEKEDGKNINLVETYLQNFYNYLQKDRHPHRRGGKNHIAEKLRQMOEFFGLKVTGKPDATLKVMPKOPRCGVPDVAQFVLEGNPRWEQTHLTYRIENYTPDLPRADVDHAIKAFOLWSNVTPLT	148
gi	14030785	ref	NP_114395.1	MPSLP--LLLLLAAVSSAFVPAPEKEDGKNINLVETYLQNFYNYLQKDRHPHRRGGKNHIAEKLRQMOEFFGLKVTGKPDATLKVMPKOPRCGVPDVAQFVLEGNPRWEQTHLTYRIENYTPDLPRADVDHAIKAFOLWSNVTPLT	145
gi	34860298	ref	XP_235794.2	MLSLP-LLLLLLAASSYFVFDGARG--NVETVWKYLYENYNNLQKN-MQAKNVNGKEMMAEKLQMOEFFGLKVTGKPDATLKVMPKOPRCGVPDVAQFVLEGNPRWEQTHLTYRIENYTPDLPRADVDHAIKAFOLWSNVTPLT	145



gi	4505215	ref	NP_002412.1	FTKVSREGQADIMISFVRGDHRDNSPFDGPGNLAHAFQPGPGIGGDAHFDEDERWTNNFREYNLVRVAHELGHSLGLSHSTDIGALMYPSTYFSG--DVOLAODDIDIGIAIYGRSONPVQIPGQTPKACDCKLTFDAITTIIRGEVMF	296
gi	114640096	ref	XP_508722.2	FTKVSREGQADIMISFVRGDHRDNSPFDGPGNLAHAFQPGPGIGGDAHFDEDERWTNNFREYNLVRVAHELGHSLGLSHSTDIGALMYPSTYFSG--DVOLAODDIDIGIAIYGRSONPVQIPGQTPKACDCKLTFDAITTIIRGEVMF	296
gi	27806541	ref	NP_776537.1	FTKVSREGQADIMISFVRGDHRDNSPFDGPGNLAHAFQPGAGIGGDAHFDEDERWTNNFREYNLVRVAHELGHSLGLSHSTDIGALMYPSTYFSG--DVOLAODDIDIGIAIYGRSONPVQIPGQTPKACDCKLTFDAITTIIRGEVMF	296
gi	73955224	ref	XP_546546.2	FTKVSREGQADIMISFVRGDHRDNSPFDGPGNLAHAFQPGPNLGGDIHFDEDEETWNNFRNLYRVAHELGHSLGLSHSTDIGALMYPSTYFSG--DVOLAODDIDIGIAIYGRSONPVQIPGQTPKACDCKLTFDAITTIIRGEVMF	295
gi	50731121	ref	XP_417176.1	FQKTEKDIADIMISFAYRDHNDNSPFDGPGNLAHAFQPGEGIGGDAHFDEDERWTNNFREYNLVRVAHELGHSLGLSHSTDIGALMYPSTYFSG--DVOLAODDIDIGIAIYGRSONPVQIPGQTPKACDCKLTFDAITTIIRGEVMF	298
gi	14030785	ref	NP_114395.1	QQRVFEEDIVLSFHRGDHNDNSPFDGPGNYKLAHTFPPGRLGGDVHYDLDEETWNNFRNLYRVAHELGHSLGLSHSTDIGALMYPSTYFSG--DVOLAODDIDIGIAIYGRSONPVQIPGQTPKACDCKLTFDAITTIIRGEVMF	294
gi	34860298	ref	XP_235794.2	FERVFEEDIVFAFVRGDHSDNPFDPGEYLAHTFPPGRLGGDVHYDLDEETWNNFRNLYRVAHELGHSLGLSHSTDIGALMYPSTYFSG--DVOLAODDIDIGIAIYGRSONPVQIPGQTPKACDCKLTFDAITTIIRGEVMF	294



gi	4505215	ref	NP_002412.1	FKDRFYMRITNPFYPEVELNFIISVFWPQLPNGLAAYEFADRDEVRFFKGNKYWAVGQNVLHGYPKDIYSSFGFPRVVKHIDAALSEENTGKTYFFVANKYRWDYKRSMDPGYPKMIAHDFPGIGHKVDVAFMDGFFYFFHGTRQYK	446
gi	114640096	ref	XP_508722.2	FKDRFYMRITNPFYPEVELNFIISVFWPQLPNGLAAYEFADRDEVRFFKGNKYWAVGQNVLHGYPKDIYSSFGFPRVVKHIDAALSEENTGKTYFFVANKYRWDYKRSMDPGYPKMIAHDFPGIGHKVDVAFMDGFFYFFHGTRQYK	446
gi	27806541	ref	NP_776537.1	FKDRFYMRITNPFYPEVELNFIISVFWPQLPNGLAAYEVADRDEVRFFKGNKYWAVGQNVLHGYPKDIYSSFGFPRVVKHIDAALSEENTGKTYFFVANKYRWDYKRSMDPGYPKMIAHDFPGIGHKVDVAFMDGFFYFFHGTRQYK	446
gi	73955224	ref	XP_546546.2	LKDRFYMRITNPFYPEVELNFIISVFWPQLPNGLAAYEVSRDEVRFFKGNKYWAVGQNVLHGYPKDIYSSFGFPRVVKHIDAALSEENTGKTYFFVANKYRWDYKRSMDPGYPKMIAHDFPGIGHKVDVAFMDGFFYFFHGTRQYK	445
gi	50731121	ref	XP_417176.1	FKGRFYIRVRFMPPELNLIGILWPNLPGKLDAAVYVSMIDQVRYFKGNKYWAVGQNVLHGYPKDIYSSFGFPRVVKHIDAALSEENTGKTYFFVANKYRWDYKRSMDPGYPKMIAHDFPGIGHKVDVAFMDGFFYFFHGTRQYK	444
gi	14030785	ref	NP_114395.1	FKGRFYIRVRFMPPELNLIGILWPNLPGKLDAAVYVSMIDQVRYFKGNKYWAVGQNVLHGYPKDIYSSFGFPRVVKHIDAALSEENTGKTYFFVANKYRWDYKRSMDPGYPKMIAHDFPGIGHKVDVAFMDGFFYFFHGTRQYK	444
gi	34860298	ref	XP_235794.2	FKGRFYIRVRFMPPELNLIGILWPNLPGKLDAAVYVSMIDQVRYFKGNKYWAVGQNVLHGYPKDIYSSFGFPRVVKHIDAALSEENTGKTYFFVANKYRWDYKRSMDPGYPKMIAHDFPGIGHKVDVAFMDGFFYFFHGTRQYK	444



gi	4505215	ref	NP_002412.1	FDPKTKRILTLQKANSWFNCRKN	469
gi	114640096	ref	XP_508722.2	FDPKTKRILTLQKANSWFNCRKN	469
gi	27806541	ref	NP_776537.1	FDPKTKRILTLQKANSWFNCRKN	469
gi	73955224	ref	XP_546546.2	FDLRTKRVLSLDKANSWFNCRKN	465
gi	50731121	ref	XP_417176.1	FDPRAKRIVSHMKSISWFNCRKN	466
gi	14030785	ref	NP_114395.1	FNLQIRRVDDSRDSSWFNCRKN	464
gi	34860298	ref	XP_235794.2	FSLRIRRVDDSRDSSWFNCRKN	464

