

LoryOBP24	.....MNKIIGVVVIVIIASIHAKITLFFELQFYVDLIHKFCIDKSGITEDLHKTYDIK.....DKDCKMMCYMKCIML	69
LoryOBP4	.....MSCVKFFLLFITIVGTSIQINITLFFELQFYVDLIHKFCIDKSGITEDLHKTYDIK.....DKDCKMMCYMKCIML	71
LoryOBP28	..MSSIYVNVVIFVVINICVIGIICQNGDGFHGGFGVKVIGKIEKALFEKCI TEAGITKEELKQIHESG.....TKESFKGICIAKCIYT	82
LoryOBP29	MNKSESSVKFCFVLLILGVIVTLCQAENGHKGEGPTRWYGKISKETFCKVAEAGITKDLIKKAHETG.....EKKSEKQICIAKCIAT	84
LoryOBP31	.....MNSIREIIISAFIIFFSFATISADVITLFINNFFCAAKLEOMKTNNLSKQCIEQEMCAMRCFNS.FPCSCAFICYHKCVSE	80
LoryOBP33	.....MNSSGIICCALIIFAGFTSISADGSTLFINAIFCAVRNDOMKTSGVITCCCVLQDMCAMKTENS.APESCAMICYKCIAD	79
LoryOBP32	.....MNIPTTMFWSIFIEGFISITLAKPIKFILNISCITLDDCAKKTGVTKENICKLVESLKKSSGSANSECEIICYKCVAE	80
LoryOBP34	.....MNSFKNICFCWLFSIILGIITLISADGHMKYIILNIFCNIRDDOMKKVSVTKDLIEKNLEELCKSEFGTATTSCEMICYHKCVAE	82
LoryOBP30	.....MVIGKVIGSALCFLLVVLVIALNEISTYKIFEEIINSCTITAGITREKLKEEFTALKNSNGFTKFSCEFLCAEKCIAG	79
LoryOBP25	.....MKIILFLIFFELFVNYSISRMTEKQICAAVKIVRNMOTGKTATFDLICKMHEGN.....WEVDHNAMCYMWCSIN	70
LoryOBP41	.....MRYISTVLLIFGCIAIACALCAINLLIKDCCKKAGASCKEFEIVKARKE.....PKTMEGIOMTQCIFS	64

\*

\*

\*

LoryOBP24	ESK.....WMKFDGTIDYDFIESCAHFEVVKLIIISALNKCRKIEA..GALICEKSYNFNHO MFLADFVNWFFV.....	135
LoryOBP4	ESK.....WMKFDGTIDYDFIESCAHFEVVKLIIISALNKCRKIEA..GALICEKSYNFNHO MFLADFVNWFFV.....	137
LoryOBP28	ISG.....VIAKDGTVMENVIKENAFDFINSTVVDQVVKACGIS..KITSCEIMAKLIECSPKSPRS.....	143
LoryOBP29	SAG.....YISFDGTIMENVIKEHVSSVINSTAADCIVKCAQGIT.TKITTCEIMSKIMDCSGK.....	142
LoryOBP31	RS.....TINANGEFDIEKIEKLIIFASVEKAKKEAFINCVKGIG..KISTOCITTKFSACVSKMV.....	138
LoryOBP33	HV.....TISASGEFDIEKIKQIIFASVLSAKKDAFINCVKATG..KITTCCLINKITTCIAKLA.....	137
LoryOBP32	ST.....IITSNGEFDIEKIKATVIAASEFAKGEAFIDOMKSVG..KVSTONIMSKINCCVFGKLSF.....	140
LoryOBP34	AT.....IISFSGEFDVEKLKTIVFALVEAAKRDAFLACMKTIG..KISNOADISKTMCCFPKLA.....	140
LoryOBP30	KTELTF..TGEVDVAKITLIIKNHAFANEFKQDAFIACITKAG..FITKCDIMLKVFQCLPKKN.....	141
LoryOBP25	MYKLID..KENKFLRKSAEAQISCLIFENMHLYVIKCMNCCHEHAATRF.DLKCYSAWEYSKCMYFCDFEKYFIF.....	140
LoryOBP41	KINIIKDGCFNRCSFVLIIFSPAMKGLKKIADINRMAKTCEEEIKNKTHGKCEVTKHLLIECFANNMNEVLRVRYGHI.....	141

\*

\*

\*