

gen_sp	–	M	K	L	K	K	L	G	V	I	L	A	I	C	L	G	–	–	–	I	S	S	T	F	A	–	–	–	–	–	–	–
nat_sp0	–	M	K	R	P	L	D	F	L	L	A	I	C	L	I	L	L	–	–	R	S	S	T	F	A	–	–	–	–	–	–	–
nat_sp1	–	M	K	N	L	L	K	L	S	A	I	A	I	L	A	A	S	–	–	A	V	S	T	F	A	–	–	–	–	–	–	–
nat_sp2	M	Q	W	L	K	M	K	L	R	F	V	N	L	I	L	L	L	–	–	I	S	S	T	C	A	–	–	–	–	–	–	–
nat_sp3	–	M	A	L	K	S	K	F	L	V	G	S	I	L	A	T	F	–	–	I	L	N	G	F	S	–	–	S	P	A	Q	A
nat_sp4	M	K	K	L	V	S	S	V	I	L	A	L	I	L	F	G	F	S	W	V	S	P	A	F	A	–	–	–	–	–	–	–
nat_sp5	–	M	K	S	A	K	K	L	L	S	V	L	C	L	G	I	F	–	–	I	L	T	F	T	A	–	–	–	–	–	–	–
nat_sp6	–	M	K	L	S	S	L	P	S	G	L	G	L	A	S	L	L	G	L	I	S	S	A	T	A	–	–	–	–	–	–	–
nat_sp7	–	M	A	L	K	S	K	L	V	S	L	L	F	L	I	A	T	–	–	L	S	S	T	F	A	–	–	–	–	–	–	–
nat_sp8	–	–	M	L	K	K	L	G	V	L	L	S	A	I	V	L	V	–	–	I	A	S	F	F	V	T	V	T	P	A	L	A
nat_sp9	M	L	R	I	V	K	K	L	W	V	I	L	F	I	S	N	I	–	–	S	I	N	S	F	A	–	–	–	–	–	–	–
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