

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