










OPY23116.1	Methanobacterium	sp.	PtaU1.Bin097	M	L	Y	V	D	Q	N	A	I	K	N	D	K	F	K	Y	Y	R	V	I	A	K	L	G	G	D	N	M	29	
OPX59320.1	Methanobacterium	sp.	PtaB.Bin024	.	.	.	.	M	A	H	H	V	M	K	L	D	I	F	K	Y	Y	R	V	L	A	K	I	G	G	E	N	M	25
EKQ55831.1	Methanobacterium	sp.	Maddingley MBC34	M	L	S	T	M	A	H	H	V	M	K	L	D	I	F	K	Y	Y	R	V	L	A	R	L	G	G	E	I	M	29
AIS32303.1	Methanobacterium	formicicum		M	L	S	T	M	A	D	Y	C	M	K	L	D	I	F	K	Y	Y	R	V	I	A	K	L	G	G	E	N	M	29
CEA14503.1	Methanobacterium	formicicum		M	L	S	T	M	A	D	Y	C	M	K	L	D	I	F	K	Y	Y	R	V	I	A	K	L	G	G	E	N	M	29
CEL24458.1	Methanobacterium	formicicum		M	L	S	T	M	A	D	Y	C	M	K	L	D	I	F	K	Y	Y	R	V	I	A	K	L	G	G	E	N	M	29
KUK71850.1	Methanobacterium	sp.	42_16	M	L	S	T	M	A	D	Y	C	M	K	L	D	I	F	K	Y	Y	R	V	I	A	K	L	G	G	E	N	M	29

-  acidic (-)
-  aliphatic
-  aliphatic (small)
-  amide
-  aromatic
-  basic (+)
-  hydroxyl
-  imino
-  sulfur