

bHLH domain

	40	50	60	70	80	90	100
PILA33206	T	...	...ATEVHNLSER	R	R	R	R
PITA42854	T	S	S	K	R	S	R
PILA06813	T	S	S	K	R	S	R
PPI00005812	T	S	S	K	R	S	R
PSY00020194	T	S	S	K	R	S	R
Pt6G36020	T	S	S	K	R	S	R
PITA20563	T	S	S	K	R	S	R
PITA01578	T	S	S	K	R	S	R
PITA44419	E	D	S	G	C	O	S
PITA48323	E	D	S	G	C	O	S
PSY00009179	E	D	S	G	C	O	S
PSY00015966	E	D	S	G	C	O	S
PPI00005715	E	D	S	G	C	O	S
PPI00008141	E	D	S	G	C	O	S
PILA15478	E	D	S	G	C	O	S
PtXG51980	E	D	S	G	C	O	S
Pt8G26240	E	D	S	G	C	O	S
AtPIF3	Q	D	I	C	H	S	E

PILA33206	K	...	...HLLQKEA	E	Q	L	K
PITA42854	L	G	H	L	L	Q	K
PILA06813	O	M	P	H	L	Q	I
PPI00005812	O	M	P	H	L	Q	I
PSY00020194	O	M	P	H	L	Q	I
Pt6G36020	O	M	P	H	L	Q	I
PITA20563	O	M	P	H	L	Q	I
PITA01578	K	...	...HLLQKEA	E	Q	L	K
PITA44419	G	M	O	Q	L	Q	M
PITA48323	G	M	O	Q	L	Q	M
PSY00009179	G	M	O	Q	L	Q	M
PSY00015966	G	M	O	Q	L	Q	M
PPI00005715	G	M	O	Q	L	Q	M
PPI00008141	G	M	O	Q	L	Q	M
PILA15478	G	M	O	Q	L	Q	M
PtXG51980	G	M	O	Q	L	Q	M
Pt8G26240	G	M	O	Q	L	Q	M
AtPIF3	G	M	O	Q	L	Q	M

PILA33206	...	...WFWVSMVSL	L	H	T	L	V
PITA42854	...	...HFTTSLQ	L	P	T	T	T
PILA06813	...	...HFTTSLQ	L	P	T	T	T
PPI00005812	...	...HFTTSLQ	L	P	T	T	T
PSY00020194	...	...HFTTSLQ	L	P	T	T	T
Pt6G36020	...	...HFTTSLQ	L	P	T	T	T
PITA20563	...	...HFTTSLQ	L	P	T	T	T
PITA01578	...	...HFTTSLQ	L	P	T	T	T
PITA44419	L	D	L	R	A	I	A
PITA48323	P	G	L	V	S	T	S
PSY00009179	L	D	L	R	A	I	A
PSY00015966	P	G	L	V	S	T	S
PPI00005715	P	G	L	V	S	T	S
PPI00008141	L	D	L	R	A	I	A
PILA15478	L	D	L	R	A	I	A
PtXG51980	P	G	L	V	S	T	S
Pt8G26240	P	G	L	V	S	T	S
AtPIF3	...	...KDQTTNN	S	N	L	K	I

PILA33206	...
PITA42854	...
PILA06813	...
PPI00005812	...
PSY00020194	...
Pt6G36020	...
PITA20563	...
PITA01578	...
PITA44419	...
PITA48323	LWPLYFCLLSQGSSCCLILFTAPLEYIAG
PSY00009179	...
PSY00015966	...
PPI00005715	...
PPI00008141	...
PILA15478	...
PtXG51980	...
Pt8G26240	...
AtPIF3	...