

LgGLU	BGLU homolog	expect	bits
LgGLU1	SaMYR	5,00E-121	432
	PsPH1	3,00E-146	516
	PsPH4	2,00E-143	506
	PsPH5	7,00E-148	521
	PsAH1	2,00E-162	570
	ZmBXGlu1	6,00E-114	409
	TrCBG	2,00E-146	517
	SbDhr2	3,00E-123	440
	AtTGG2	1,00E-129	461
	MeLin	1,00E-136	484
	HbGLu	2,00E-146	516
	ZmBXGlu2	7,00E-126	448
	TaBXGlu1a	2,00E-117	421
	TaBXGlu1c	1,00E-118	424
	DcDBGLU	8,00E-151	531
	GclCHG	8,00E-148	521
	AtTGG1	3,00E-125	446
	nMYR1	2,00E-122	437
	LjBGLU4	3,00E-153	539
	AtBGLU34	1,00E-128	457
	AtBGLU35	4,00E-130	462
	AtTGG6	3,00E-134	476
LgGLU2	SbDhr1	2,00E-128	457
	CoGlu	9,00E-158	554
	CoGlu2	2,00E-146	516
	AsGlu1	2,00E-123	441
	AsGlu2	2,00E-123	441
	VaVH	8,00E-147	518
	LjBGLU2	2,00E-152	537
	LjBGLU7	5,00E-165	578
	AtBGLU12	6,00E-140	495
	AtBGLU13	5,00E-143	505
	AtBGLU14	4,00E-135	479
	AtBGLU15	5,00E-146	515
	AtBGLU16	3,00E-140	496
	AtBGLU17	3,00E-150	530
	AtBGLU31	1,00E-128	457
	AtBGLU32	8,00E-136	481
	AtBGLU39	6,00E-90	329
LgGLU3	AtBGLU44	0.0	781
LgGLU4	ScBXGlcGLU	6,00E-120	429
	AtBGLU40	0.0	720
	TaBXGlu1b	1,00E-121	434
	AtBGLU30	5,00E-132	469
	AtBGLU41	3,00E-167	586