

Organism	DHOase	Patatin	PatS candidate	HetY
Nos21	→		AKAAMLVNFFDE RGSGR	←
Nos7107	→		AKA MLVNFFDE RGSGR	←
Nos7524	→	→	MLVNFLDE RGSGR	←
Nos3756	→	→	AKA MLVNFCDER GSGR	←
Ana29413	→	→	AKA MLVNFCDER GSGR	←
Ana7120	→	→	AKA MLVNFCDER GSGR	←
CylS7417 *			VSIKDDER RGSGR FSLKGWGHSLYIGDLDNICTSYRFEKPNPITRS	
Nos29133	→	→	MLVIYSGER GSGR	←
Nod9414			AKTT MLVNFLDE RGSGR	←
Tol7601		→	MLINSSDER RGSGR	
Cal7507	→		MLTNYCNEDE RGSGR	←
Mch7126	→		MLNNYCNEDE RGSGR	←
Has12170	→		MTNFPND CDER GSGRFDQPSI	←
Tol9009	→		MTNFPND SDE RGSGRFDQPSI	←
Cal336-3			MFNKDLTCE RGSGR	←
Cal6303 *			MIILVCNE RGSGRLE	
Cal7103	→		MMIFFDCER GSGRVDAVMFSSDD RGSGR INTIMNTNS	
Chl6912			MECNCY GER GSGRYKYLNLILN	←
Chl9212			MECNCY GER GSGRYKYLNLILN	←
Fis3754			MLFDPSSER RGSGR	←
Fis7521			<i>mlfdps</i> SER RGSGR	←
Fis9339			MVEDPSSER RGSGR	←
Hap220			MLYDPSSER RGSGR	←
Scy7110	→		MTMLANYT DER RGSGRIDQHTYAGNSM... (+58 more amino acids)	←
Scy7110b *			VNIS DER RGSGRFYF	
Tol521301	→		MTMLANYT DER RGSGRIDQHCAGNSM... (+58 more amino acids)	←
Tol521301b *			VNTS DER RGSGRFYF	
Scy61278 *			VNMDD ER RGSGRFCEMLTANQY... (+44 more amino acids)	
Scy61278b *			VNIDT DER RGSGRFFL	
Mas10914	→		MGV AK MLITNPSY ER GSGRCHQGERNELHL... (+58 more amino acids)	←
Mas10914b *			VVIS DER RGSGRFCREMLTANQ... (+91 more amino acids)	
Tol511288	→		LV AK MTILVKIN DER GSGRFGTRTNNTFQ	←
Tol511288b *			VVIS DER RGSGRFCREVLALANQ... (+97 more amino acids)	
RicHH01			MLLEINND RGSGRYTFYFINFHVIF	←
Riv7116	→	→	MSFYLVNNLPENK VIIITAYYHCCDER GSGR	←
Mas008 †	→		MREIFDCER GSGRITFALQ	←