Chemistry Education	Risk Assessment									updated: 20190402	
_{Date:} 20 Jan 2023	Full name, tel: Helena Danielson +46 18 4714545 Expt nr/pa									ge i lab book:	
Name of experiment:	Assignment of SMYD3 full length protein using NMR										
Reactions, expt conditions and pr	rocedures with saf	ety implicat	ions:							***************************************	
N/A											
Substances, incl. those form experiment and solvents. Inclue and concentration (if ap	ude state of matter										H-phrases
		Hazard. to enviro.	Irritant	Corrosive	Health hazard	Toxic	Oxidising	Flammable*	Compressed gas	Explosive	
Tris (50mM)			х								H315, H319, H335
DTT (2mM)			х		х						H315, H318
SMYD3											
NaCl (150mM)				x							H314, H318
	X										
Continued on the back? Yes No × * Extremely flammable, very flammable or flammable Preventative measures and measures in case of incident (see P-phrases) * * *											
P264, P280, P302, P352, P305, P351, P338, P332, P313, P362, P364 (DTT) P261, P624, P271, P280, P302, P352, P304, P340, P305, P351, P338 (Tris) P260, P264, P280, P301, P330, P331, P303, P361, P353, P305, P351, P338, P310, P363, P405, P501 (NaCl)											
Waste disposal											
Overall risk with consideration to dangers and safety/protective measures undertaken: Low Medium High Very High											
Date, lab teacher's signature and name											
20 Jan 2023											

CONT . Substances, incl. those formed during the experiment and solvents. Include state of matter									H-phrases	
and concentration (if appropriate).	Hazard. to enviro.	Irritant	Corrosive	Health hazard	Toxic	Oxidising	Flammable*	Compressed gas	Explosive	

Correspondance between old and new symbols http://echa.europa.eu/en/chemicals-in-our-life/clp-pictograms

