Indicate your Working Group(s) in COST Action17104:	WG3	
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description:		

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Linkedin	optional	
Expertise relevant for this COST Action:	In vitro and in vivo models of cancer multidrug resistance; combination strategies for overcoming multidrug resistance, preclinical testing of natural and synthetic compounds; mechanistical studies	
Available facilities to conduct work, relevant for this COST Action:	General molecular biology laboratories; Cell culture facility; Zebrafish unit; Multiskan Spectrophotometer; xCELLigence system; Real-time PCR; Western blot system; Flow cytometer; Fluorescent microscope; Confocal Microscope	
Matherials/Methods that could be shared with other members of this COST Action:	Human cancer cellular MDR models: non- small cell lung carcinoma, NCI-H460/R established by continuous treatment with doxorubicin; colorectal carcinoma, DLD1- TxR, and glioblastoma, U87-TxR established by continuous treatment with paclitaxel; anaplastic thyroid carcinoma - ATC, Rho-, established by cell sorting of the 8505C population with the lowest accumulation of the Rhodamine 123 (a P- gp and BCRP fluorescent substrate)	

NOTE: By submitting this form to the Grant Manager of CA17104, I agree that this information can be used within the scope of this COST Action (e.g. may be included on the webpage of CA17104).