ICMJE DISCLOSURE FORM

Date:	1/23/2023
Your Name:	Justin Gumas]
Manuscript Title:	Extracellular tRNA-derived RNAs as emerging activators of endosomal Toll-like receptors: a narrative review
Manuscript Number (if known):	ExRNA-22-22

In the interest of transparency, we ask you to disclose all relationships/activities/interests listed below that are related to the content of your manuscript. "Related" means any relation with for-profit or not-for-profit third parties whose interests may be affected by the content of the manuscript. Disclosure represents a commitment to transparency and does not necessarily indicate a bias. If you are in doubt about whether to list a relationship/activity/interest, it is preferable that you do so. qw

The author's relationships/activities/interests should be defined broadly. For example, if your manuscript pertains to the epidemiology of hypertension, you should declare all relationships with manufacturers of antihypertensive medication, even if that medication is not mentioned in the manuscript.

In item #1 below, report all support for the work reported in this manuscript without time limit. For all other items, the time frame for disclosure is the past 36 months.

			l entities with whom you have this ship or indicate none (add rows as needed)	Specifications/Comments (e.g., if payments were made to you or to your institution)
		Time frame: Since the initial planning of the work		
1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for this item.	[⊠] No	one	Click the tab key to add additional rows.
			Time frame: past 36 month	S
2	Grants or contracts from any entity (if not indicated in item #1 above).	N-	one	
3	Royalties or licenses	× N	one	

		Name all entities with whom you have this relationship or indicate none (add rows as needed)	Specifications/Comments (e.g., if payments were made to you or to your institution)
4	Consulting fees	None	
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	None	
6	Payment for expert testimony	[⊠] None	
7	Support for attending meetings and/or travel	[⊠] None	
8	Patents planned, issued or pending	[⊠] None	
9	Participation on a Data Safety Monitoring Board or Advisory Board	[⊠] None	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	[⊠] None	

		Name all entities with whom you have this relationship or indicate none (add rows as needed)	Specifications/Comments (e.g., if payments were made to you or to your institution)
11	Stock or stock options	[⊠] None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	None	
13	Other financial or non-financial interests	[⊠] None	
Please place an "X" next to the following statement to indicate your agreement: I certify that I have answered every question and have not altered the wording of any of the questions on this form.			

ICMJE DISCLOSURE FORM

Date	e:	-	1/23/2023		
Your Name:		<u>-</u>	Yohei Kirino		
Manuscript Title:		-	[Extracellular tRNA-derived RNAs as emerging activators of endosomal Toll-like receptors: a narrative review]		
Mai	nuscript Number (if k	nown):	ExRNA-22-22		
con affe indi qw The epic that	tent of your manuscr cted by the content of cate a bias. If you are author's relationship demiology of hyperter medication is not mo	ipt. "Rela of the mar e in doubt os/activitie nsion, you entioned i	ted" means any relation with for-profit or no nuscript. Disclosure represents a commitme about whether to list a relationship/activity es/interests should be defined broadly. For a u should declare all relationships with manufain the manuscript.	/interest, it is preferable that you do so.	
	ne for disclosure is th		· · · · · · · · · · · · · · · · · · ·		
			entities with whom you have this hip or indicate none (add rows as needed)	Specifications/Comments (e.g., if payments were made to you or to your institution)	
			Time frame: Since the initial planning	of the work	
1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for this item.	NIH Gra	one Int GM106047 Int Al151641 In Cancer Society Grant RSG-17-059-01-	NIH Grant HL150560 NIH Grant Al168975 Click the tab key to add additional rows.	
1	present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for	NIH Gra NIH Gra America	nt GM106047 nt Al151641	NIH Grant Al168975 Click the tab key to add additional rows.	
2	present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for	NIH Gra NIH Gra America RMC	int GM106047 Int Al151641 In Cancer Society Grant RSG-17-059-01-	NIH Grant Al168975 Click the tab key to add additional rows.	

		Name all entities with whom you have this relationship or indicate none (add rows as needed)	Specifications/Comments (e.g., if payments were made to you or to your institution)
4	Consulting fees	None Non	
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	None	
6	Payment for expert testimony	[⊠] None	
7	Support for attending meetings and/or travel	[⊠] None	
8	Patents planned, issued or pending	Pending (63/117,167): 5'-tRNA half molecules as a novel type of immunity booster	
9	Participation on a Data Safety Monitoring Board or Advisory Board	[⊠] None	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	None	

		Name all entities with whom you have this relationship or indicate none (add rows as needed)	Specifications/Comments (e.g., if payments were made to you or to your institution)
11	Stock or stock options	[⊠] None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	None	
13	Other financial or non-financial interests	[⊠] None	
Plea	Please place an "X" next to the following statement to indicate your agreement: I certify that I have answered every question and have not altered the wording of any of the questions on this form.		