

ESPS Peer-review Report

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Title: Cellular Physiological Approach for Treatment of Gastric Cancer

Reviewer code: 02488181

Science editor: Cui, Xue-Mei

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CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input checked="" type="checkbox"/> Grade A (Excellent)	<input checked="" type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	language polishing	BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

COMMENTS TO AUTHORS

This paper is in general well written. The authors delineate a comprehensive review of the current knowledge on the expression and functioning of ion channels, water channels, and ion transporters in gastric cancer cells. Beneath are some minor comments and suggestion. 1. It would be more helpful if the authors can elaborate more detail about the regulatory volume decrease. 2. Do chloride channels contribute to the regulation of intracellular ion concentration in GC cells? 3. Is NPPB the CLIC blocker? 4. Do the NKCC and AQP play some roles in RVD?