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Molecular Cell Journal of Cell Biology

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 (Zheng et al., *Oncogene*,
 2004 94)
 Bax
 (Zheng et
 al., *Oncogene*, 2005 38)
 Caspase C
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 (Zhu et al., *Cell Research*, 2012, 10)
 UCP2 (Shang et al., *Hepatology*, 2009,
 11) *Bax/Bak*

Bcl-2 (Lei et al.,
FASEB J, 2006, 75 Zhao et al., *JBC*, 2012, 6)
 G-beta2
 (Zhang et al., *Nature Communications*, 2010 14
) Parkin Drp1 Parkin
 Parkin (Wang et al., *JBC*,
 2011, 101)

(2012 *Nature Cell Biology*, 1)

126

Beth Levine Green and Levine., *Cell*, 2014, 3 ,

Vladimir Kirkin (Rogov et al., *Molecular Cell*, 2013, 4) Ivan Dikic

(Shaid et al., *Cell Death and Differentiation*, 2013, 5) Nika

Danial(Stanley et al., *Trends in Cell Biology*, 2014, 6)

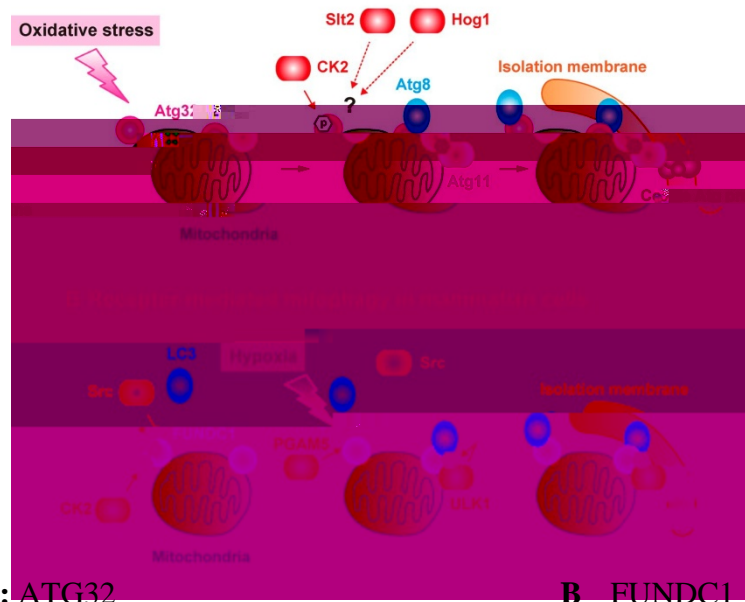
David Chan (Mishra and Chan, *Nature Reviews Molecular Cell Biology*, 2014, 2)

Koji Okamoto *Journal of Cell Biology*

Okamoto, *Journal of Cell*

Biology, 2014, 1

A Receptor-mediated mitophagy in yeast



A: ATG32

B: FUNDC1

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1 Faculty1000 (<http://f1000.com/prime/14270957>)

Nature China (<http://www.natureasia.com/en/nchina/article/10.1038/nchina>),

Experimental Cell Research Feng et al., 2013 , *Antioxidant Research and*

Signaling(Wu and Chen, 2015) *Cell Research*(Liu et al., 2014)

			G-beta2	
			(Zhang et al., 2010 <i>Nature Communications</i>	
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			http://www.natureasia.com/en/nchina/article/10.1038/nchina.2011.137	
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Wang et al., 2011 <i>JBC</i>		7	101	Beclin-1
		Zhu et al., 2010 <i>Protein Cell</i>		11
53			<i>Neuron, Current Biology, PNAS</i>	
		Luca Scorrano	<i>Trends in Cell Biology</i>	2014
7		Stephen L. Archer	The New England Journal of	
Medicine, 2014		8		
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Lei et al., 2007 <i>FASEB J</i>		3	6	75
			<i>Nature, Cellular Signalling,</i>	
			<i>Blood, Cancer Res, Human Molecular Genetics, Journal of Surgical Research,</i>	
			<i>Clinical Cancer Research</i>	

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