

<b>HGNC symbol</b>	<b>Organism</b>	<b>Homolog</b>	<b>% identity</b>	<b>DIOPT score</b>	<b>DIOPT rank</b>	<b>Larval central nervous system expression (FlyAtlas)</b>
<i>UQCRC2</i>	<i>Drosophila</i>	<i>UQCR-C2</i>	31%	13.82	High	Moderate
<i>CDR2</i>	<i>Drosophila</i>	<i>Cen</i>	12%	8.93	High	Moderate
<i>MOSMO</i>	<i>Drosophila</i>	<i>CG14182</i>	51%	11.89	High	Low
<i>POLR3E</i>	<i>Drosophila</i>	<i>Sin</i>	32%	12.83	High	Moderate
<i>EEF2K</i>	<i>Drosophila</i>	NA	NA	NA	NA	NA
<i>VWA3A</i>	<i>Drosophila</i>	NA	NA	NA	NA	NA
<i>PDZD9</i>	<i>Drosophila</i>	NA	NA	NA	NA	NA
<i>UQCRC2</i>	<i>X. laevis</i>	<i>uqcrc2</i>	70%	---	---	---
<i>CDR2</i>	<i>X. laevis</i>	<i>cdr2</i>	63%	---	---	---
<i>MOSMO</i>	<i>X. laevis</i>	<i>mosmo</i>	82%	---	---	---
<i>POLR3E</i>	<i>X. laevis</i>	<i>polr3e</i>	66%	---	---	---
<i>EEF2K</i>	<i>X. laevis</i>	<i>eef2k</i>	72%	---	---	---
<i>VWA3A</i>	<i>X. laevis</i>	<i>vwa3a</i>	51%	---	---	---
<i>PDZD9</i>	<i>X. laevis</i>	NA	NA	---	---	---