



Arthropoda	XP_026157551.1_visual_pigment-like_receptor_peropsin_isoform_X1_Drosila_fumacalis
Arthropoda	XP_036329002.1_rhodopsin_GQ-coupled-like_Hysoecomoma_kahamanoa
Arthropoda	XP_032529682.1_visual_pigment-like_receptor_peropsin_isoform_X2_Danaua_pleioptus_pleioptus
Arthropoda	K0672507.1_visual_pigment-like_receptor_peropsin_Operophtera_brutata
Arthropoda	XP_021266870.1_visual_pigment-like_receptor_peropsin_Bombix_mori
Arthropoda	XP_018910913.1_PRSDICTED_visual_pigment-like_receptor_peropsin_Bemisia_tabaci
Arthropoda	BA054745.1_rgr-like_Semiothisa_jethroana
Mollusca	P0538370.1_hypothetical_protein_C2Q70_00984_Fornaxia_canaliculata
Mollusca	XP_006460307.1_hypothetical_protein_LOTIGSDRAFT_154374_Lutia_gigantea
Phylophorales	THN05556.1_Opsin-1_isoform_2_Schistosoma_japonicum
Mollusca	APF30603.1_opsin_Stenopliae_complanata
Tunicata	NP_001027646.1_retinal_G-protein-coupled_receptor_Clona_intestinalis
Arthropoda	GBN41875.1_visual_pigment-like_receptor_peropsin_partial_Aneura_ventricoseus
Arthropoda	NP_001301037.1_visual_pigment-like_receptor_peropsin_Limulus_polyphemus
Cnidaria	XP_018355511.1_PRSDICTED_visual_pigment-like_receptor_peropsin_isoform_X2_Aligator_rhodesoplinea
Cnidaria	SMQ0096.1_retinal_pigment_epithelium-derived_rhodopsin_homolog_rhodorhodopsin_kuhitase
Cnidaria	XP_029318855.1_visual_pigment-like_receptor_peropsin_isoform_X2_Cottogaster_gobio
Cnidaria	XP_033991188.1_visual_pigment-like_receptor_peropsin_Trematomus_bermachi
Cnidaria	trjA0A671PML6jA0A671PML6_9TELE_Retinal_pigment_epithelium-derived_rhodopsin_homolog_05_Sinocyclocheilus_anhuiensis_0X_1608454_PE_4_SV_1
Cnidaria	XP_015200719.1_PRSDICTED_visual_pigment-like_receptor_peropsin_Lepidosteus_oculeatus
Cnidaria	XP_018425234.1_PRSDICTED_visual_pigment-like_receptor_peropsin_Nanorana_parkeri
Cnidaria	XP_007466057.1_PRSDICTED_visual_pigment-like_receptor_peropsin_Monodelphis_domestica
Cnidaria	XP_02363564.1_visual_pigment-like_receptor_peropsin_Phylophorus_discolor
Cnidaria	XP_017345283.1_PRSDICTED_visual_pigment-like_receptor_peropsin_isoform_X1_Cebus_capucinus_initiator
Cnidaria	trjA0A674H89jA0A674H89_3CALH_Retinal_pigment_epithelium-derived_rhodopsin_homolog_05_Callithrix_jactus_0X_9480_GH_R9H_PE_3_SV_1
Cnidaria	trjWSP3JUSjWSP3JUS_5H4EP_Retinal_pigment_epithelium-derived_rhodopsin_homolog_05_Ovis_aries_0X_9940_GH_R9H_PE_3_SV_1
Cnidaria	EPQ11557.1_Visual_pigment-like_receptor_peropsin_Mytilus_brandii
Cnidaria	XP_012621651.1_visual_pigment-like_receptor_peropsin_isoform_X1_Micromedusa_murina
Cnidaria	XP_006870448.1_PRSDICTED_visual_pigment-like_receptor_peropsin_Percnocyclus_maniculatus_bairdi
Cnidaria	trjA0A023F96jA0A023F96_MOUSE_Visual_pigment-like_receptor_peropsin_Fragment_05_Mus_musculus_0X_10090_GH_R9H_PE_4_SV_1
Cnidaria	Q6576337.1_hypothetical_protein_NA6A8_17411_partial_Nematode_sputa
Cnidaria	XP_004612815.1_PRSDICTED_visual_pigment-like_receptor_peropsin_Sorex_araneus
Echinodermata	D49962015.1_rgr-like_Holothuria_gabarrana
Cnidaria	trjF55P7jF55P7_FIG_Retinal_G-protein_coupled_receptor_05_Sus_scrofa_0X_9623_GH_RGR_PE_3_SV_2
Cnidaria	trjA0A4W21P9WjA0A4W21P9W_BOBOK_G_PROTEIN_RECDP_F1_2_domain-containing_protein_O5_Box_indicut_x_Box_sauria_0X_30522_GH_RGR_PE_3_SV_1
Cnidaria	KAB270886.1_RPG-retinal_G-protein-coupled_receptor_Camelus_dromedarius
Cnidaria	XP_023410284.1_RPG-retinal_G-protein-coupled_receptor_isoform_X1_Cavia_porcellus
Cnidaria	XP_004641306.1_RPG-retinal_G-protein-coupled_receptor_Octodon_degus
Cnidaria	XP_017654328.1_LOW_QUALITY_PROTEIN_RPG-retinal_G-protein-coupled_receptor_Nannopetala_galli
Cnidaria	XP_023635232.1_RPG-retinal_G-protein-coupled_receptor_isoform_X1_Otomeva_garnettii
Cnidaria	XP_007669382.1_PRSDICTED_RPG-retinal_G-protein-coupled_receptor_isoform_X2_Chloroceryx_rubraeus
Cnidaria	KAF0872486.1_RGR_protein_partial_Crocodylus_crocod
Cnidaria	XP_014588634.1_RPG-retinal_G-protein-coupled_receptor_Equus_caballus
Cnidaria	trjF77TA8jF77TA8_ORNAN_Retinal_G-protein_coupled_receptor_05_Omithorhynchus_anatinus_0X_9258_GH_RGR_PE_4_SV_1
Cnidaria	EPH28745.1_RPG-retinal_G-protein-coupled_receptor_Chelonia_mydas
Cnidaria	NPJ336371.1_rpg-retinal_G-protein-coupled_receptor_Limosia_lapponeica_basini
Cnidaria	XP_006026558.1_RPG-retinal_G-protein-coupled_receptor_Aligator_sinensis
Cnidaria	ET169021.1_RPG-retinal_G-protein-coupled_receptor_partial_Ophiophagus_hannah
Cnidaria	XP_026585071.1_RPG-retinal_G-protein-coupled_receptor_isoform_X1_Podarcis_muriei
Cnidaria	XP_026585073.1_RPG-retinal_G-protein-coupled_receptor_isoform_X2_Podarcis_muriei
Cnidaria	GCC26506.1_hypothetical_protein_chiPu_8004917_Chiloscyllium_punctatum
Cnidaria	XP_032868695.1_RPG-retinal_G-protein-coupled_receptor_Amblyraja_nadota
Cnidaria	XP_033888176.1_retinal_G-protein_coupled_receptor_a_Acipenser_ruthenus
Cnidaria	XP_017287517.1_RPG-retinal_G-protein-coupled_receptor-like_Kryptolebias_marmoratus
Cnidaria	3A032834.1_RGR_partial_Focillopsis_prolifica
Cnidaria	trjA0A671PMT3jA0A671PMT3_9TELE_Retinal_G-protein_coupled_receptor_a_05_Sinocyclocheilus_anhuiensis_0X_1608454_PE_4_SV_1
Cnidaria	NH492602.1_RPG-retinal_G-protein-coupled_receptor_Ictalurus_punctatus
Cnidaria	XP_006321977.1_RPG-retinal_G-protein-coupled_receptor-like_Cynoglossus_semiavatus
Cnidaria	XP_026171515.1_RPG-retinal_G-protein-coupled_receptor-like_isoform_X1_Mastacembelus_armatus
Cnidaria	S8P16091.1_retinal_G-protein_coupled_receptor_b_Isoniaemion_etratum
Cnidaria	trjG3M031jG3M031_GASAC_Retinal_G-protein_coupled_receptor_b_05_Gasterosteus_aculeatus_0X_64292_PE_4_SV_1
Cnidaria	trjA0A672326jA0A672326_SALFA_Retinal_G-protein_coupled_receptor_b_05_Salariae_faciatus_0X_181472_PE_4_SV_1
Cnidaria	XP_008312752.1_RPG-retinal_G-protein-coupled_receptor_Cynoglossus_semiavatus
Cnidaria	XP_020760281.1_RPG-retinal_G-protein-coupled_receptor-like_Baleophthalmus_pectinirostris
Cnidaria	KAK0724884.1_RPG-retinal_G-protein-coupled_receptor_Triplophysa_tibetana
Chelicerata	D49962015.1_rgr-like_Holothuria_gabarrana
Nemertoda	VD076747.1_unnamed_protein_product_Helgolismosoides_polygyrus
Nemertoda	XP_013294975.1_hypothetical_protein_NGCANE_12738_Necator_americanus
Nemertoda	KAD9417707.1_hypothetical_protein_Anga_008262_partial_Angiostrongylus_cantonensis
Nemertoda	KHM41103.1_hypothetical_protein_DICIVT_16905_Dictyocaulus viviparus

Gluopsins  
Retinopsins  
Varroopsins  
Peropsins  
Astropsins  
RGR-opsins  
Nemopsins