

Additional file 2: Database-specific search terms and truncations.

Electronic Database	Search strategy used	Items found
Keywords	neoplasms[MeSH Terms]; neoplasm metastasis[MeSH Terms]; tumor suppressor proteins[MeSH Terms]; genes, tumor suppressor[MeSH Terms]; PCDH7 protein, human[MeSH Terms]; PCDH8 protein, human[MeSH Terms]; PCDH9 protein, human[MeSH Terms]; PCDH10 protein, human[MeSH Terms]; PCDH15 protein, human[MeSH Terms]; PCDH17 protein, human[MeSH Terms]; PCDH18 protein, human[MeSH Terms]; PCDH20 protein, human[MeSH Terms]; protocadherin gamma A3, human[MeSH Terms]; CDHR5 protein, human[MeSH Terms]	
PubMed	((((((((("Neoplasms"[Mesh:NoExp]) OR "Neoplasm Metastasis"[Mesh:NoExp]) OR "Tumor Suppressor Proteins"[Mesh:NoExp]) OR "Genes, Tumor Suppressor"[Mesh:NoExp]))) AND (((((((("PCDH7 protein, human" [Supplementary Concept]) OR "PCDH8 protein, human" [Supplementary Concept]) OR "PCDH9 protein, human" [Supplementary Concept]) OR "PCDH10 protein, human" [Supplementary Concept]) OR "PCDH15 protein, human" [Supplementary Concept]) OR "protocadherin 17, human" [Supplementary Concept]) OR "PCDH18 protein, human" [Supplementary Concept]) OR "PCDH20 protein, human" [Supplementary Concept]) OR "protocadherin gamma A3, human" [Supplementary Concept]) OR "CDHR5 protein, human" [Supplementary Concept])))	35
Scopus	TITLE-ABS-KEY ("Neoplasia" OR "Neoplasias" OR "Neoplasm" OR "Tumors" OR "Tumor" OR "Cancer" OR "Cancers" OR "Malignancy" OR "Malignancies" OR "Malignant Neoplasms" OR "Malignant Neoplasm" OR "Benign Neoplasms" OR "Benign Neoplasm" OR "Neoplasm Metastases" OR "Metastasis" OR "Metastases" OR "Metastasis Suppressor Proteins" OR "Growth Suppressor Proteins" OR "Tumor Suppressor Gene" OR "Antioncogenes" OR "Antioncogene" OR "aerogenes" OR "emergence" OR "Onco-Suppressor Gene" OR "Onco-Suppressor Genes" OR "Cancer Suppressor Genes" OR "Cancer Suppressor Gene" OR "Recessive Oncogene" OR "Recessive Oncogenes" OR "Anti-Oncogenes" OR "Anti Oncogenes" OR "Anti-Oncogene" OR "Tumor Suppressing Genes" OR "Tumor Suppressing Gene" OR "Tumor Suppressor Genes" OR "Metastasis Suppressor Genes" OR "Metastasis Suppressor Gene" OR "Growth Suppressor Genes" OR "Growth Suppressor Gene") AND TITLE-ABS-KEY ("bph-protocadherin (brain-heart) protein, human" OR "protocadherin-7 protein, human" OR "proto-cadherin-7 protein, human" OR "protocadherin 7 protein, human" OR "bph-pcdh protein, human" OR "bph-protocadherin protein, human" OR "protocadherin 8 protein, human" OR "pcdh protocadherin protein, human" OR "protocadherin pcdh protein, human" OR "protocadherin 9 protein, human" OR "protocadherin 10 protein, human" OR "oil-protocadherin, human" OR "shf protein, human" OR "fnbpa protein, human" OR "protocadherin 15 protein, human" OR "Usher syndrome type 1F protein, human" OR "pcdha protein, human" OR "protocadherin 18 protein, human" OR "protocadherin 20, human" OR " pcdh-gamma protein, human" OR "gamma-protocadherin A3, human" OR "mud-protocadherin protein, human" OR "cadherin-related family member 5 protein, human" OR "mudcin and cadherin-like protein, human" OR "mudcin-like protocadherin protein, human" OR "protocadherin mud protein, human" OR "mudpcdh protein, human" OR "mudcdhl protein, human")	1

LILACS	(tw:(Neoplasia OR Neoplasias OR Neoplasm OR Tumors OR Tumor OR Cancer OR Cancers OR Malignancy OR Malignancies OR Malignant Neoplasms OR Malignant Neoplasm OR Benign Neoplasms OR Benign Neoplasm OR Neoplasm Metastases OR Metastasis OR Metastases OR Metastasis Suppressor Proteins OR Growth Suppressor Proteins OR Tumor Suppressor Gene OR Antioncogenes OR Antioncogene OR Emerogenes OR Emerogene OR Onco-Suppressor Gene OR Onco-Suppressor Genes OR Cancer Suppressor Genes OR Cancer Suppressor Gene OR Recessive Oncogene OR Recessive Oncogenes OR Anti-Oncogenes OR Anti Oncogenes OR Anti-Oncogene OR Tumor Suppressing Genes OR Tumor Suppressing Gene OR Tumor Suppressor Genes OR Metastasis Suppressor Genes OR Metastasis Suppressor Gene OR Growth Suppressor Genes OR Growth Suppressor Gene)) AND (tw:(protocadherin OR CDHR5))	15
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KOREA MED	NEOPLASM [ALL] AND PCDH [ALL]	0
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Grey literature

Google Scholar	Busca #1. allintitle: allintitle: human protocadherin (total 640) Busca #2. allintitle: neoplasm AND human protocadherin (total 0)	2
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ProQuest	pub(Neoplasia OR Neoplasias OR Neoplasm OR Tumors OR Tumor OR Cancer OR Cancers OR Malignancy OR Malignancies OR Malignant Neoplasms OR Malignant Neoplasm OR Benign Neoplasms OR Benign Neoplasm OR Neoplasm Metastases OR Metastasis OR Metastases OR Metastasis Suppressor Proteins OR Growth Suppressor Proteins OR Tumor Suppressor Gene OR Antioncogenes OR Antioncogene OR Emerogenes OR Emerogene OR Onco-Suppressor Gene OR Onco-Suppressor Genes OR Cancer Suppressor Genes OR Cancer Suppressor Gene OR Recessive Oncogene OR Recessive Oncogenes OR Anti-Oncogenes OR Anti Oncogenes OR Anti-Oncogene OR Tumor Suppressing Genes OR Tumor Suppressing Gene OR Tumor Suppressor Genes OR Metastasis Suppressor Genes OR Metastasis Suppressor Gene OR Growth Suppressor Genes OR Growth Suppressor Gene) AND pub(BH-protocadherin (brain-heart) protein, human OR protocadherin-7 protein, human OR proto-cadherin-7 protein, human OR protocadherin 7 protein, human OR BH-Pcdh protein, human OR BH-protocadherin protein, human OR protocadherin 8 protein, human OR PCDH8 protocadherin protein, human OR protocadherin PCDH9 protein, human OR protocadherin 9 protein, human OR protocadherin 10 protein, human OR OL-Protocadherin, human OR USH1F protein, human OR DFNB23 protein, human OR protocadherin 15 protein, human OR Usher syndrome type 1F protein, human OR PCDH17 protein, human OR protocadherin 18 protein, human OR protocadherin 20, human OR Pcdh-gammaA3 protein, human OR gamma-protocadherin A3, human OR mu-protocadherin protein, human OR cadherin-related family member 5 protein, human OR mucin AND cadherin-like protein, human OR mucin-like protocadherin protein, human OR protocadherin mu protein, human OR MUPCDH protein, human OR MUCDHL protein, human)	0
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OpenGrey	Protocadherin	0
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