

TABLE S10. Drugs associated to two or more angiogenesis-related rare diseases

nº	Drugs	Rare diseases Orpha ID					
		1	2	3	4	5	
1	Lutetium (177Lu)-N-[(4,7,10-Tricarboxymethyl-1,4,7,10-tetraazacyclododec-1-yl)acetyl]-D-phenylalanyl- L-cysteiny-L-tyrosyl-D-tryptophanyl-L-lysyl-L-threoninyl-L-cysteiny-L-threonine-cyclic(2-7)disulfide	892 (B)	877 (A)	636 (B)	652 (B)	97279 (A)	913 (B)
2	Pasireotide	892 (B)	636 (B)	652 (B)	97279 (A)	913 (B)	
3	26 base single stranded phosphodiester DNA oligonucleotide	217071 (A)	151 (A)	519 (A)	217074 (A)		
4	Bosentan monohydrate	801 (C)	199241 (C)	182090 (C)	422 (C)		
5	Autologous Tumor-Derived gp96 Heat Shock Protein-Peptide Complex	217071 (A)	360 (A)	151 (A)	182067 (A)		
6	Arsenic trioxide	52688 (A)	29073 (A)	521 (B)	519 (A)		
7	Chimeric-anti-interleukin-6 monoclonal antibody	217071 (A)	160 (C)	151 (A)	29073 (A)		
8	Bevacizumab	217071 (A)	360 (A)	213504 (A)	217074 (A)		
9	Alglucerase	355 (C)	77260 (C)	77261 (C)			
10	Imiglucerase	355 (C)	77260 4C)	77261 (C)			
11	Yttrium (90Y) edotreotide	100092 (A)	97279 (A)	913 (B)			
12	Imatinib mesilate	52688 (A)	44890 (A)	521 (B)			
13	Allogeneic ex vivo expanded umbilical cord blood cells	52688 (A)	521 (B)	519 (A)			
14	Iloprost	199241 (C)	182090 (C)	422 (C)			
15	Everolimus	217071 (A)	100092 (A)	151 (A)			
16	Trabectedin	3394 (A)	213504 (A)	69078 (A)			
17	Sorafenib	217071 (A)	151 (A)	88673 (A)			
18	Sunitinib malate	217071 (A)	151 (A)	44890 (A)			
19	Nimotuzumab	360 (A)	182067 (A)	217074 (A)			
20	Val-Leu-Gln-Glu-Leu-Asn-Val-Thr-Val (Pr1 nanopeptide, sequence 169-177, of proteinase 3)	52688 (A)	521 (B)	519 (A)			
21	Talampanel	360 (A)	803 (C)	182067 (A)			
22	Trabedersen	360 (A)	182067 (A)	217074 (A)			
23	4,6,8-trihydroxy-10-(3,7,11-trimethyldodeca-2,6,10-trienyl)-5,10-dihydrodibenzob[e][1,4] diazepin-11-one	360 (A)	182067 (A)				
24	17-allylamino-17-demethoxygeldanamycin	29073 (A)	521 (B)				
25	(R)-3-(4-(7H-pyrrolo[2,3-d]pyrimidin-4-yl)-1H-pyrazol-1-yl)-3-cyclopentylpropanenitrile phosphate	824 (B)	729 (B)				
26	(1R,2R)-octanoic acid[2-(2',3'-dihydro-benzo[1,4] dioxin-6'-yl)-2-hydroxy-1-pyrrolidin-1-ylmethyl-ethyl]-amide-L-tartaric acid salt	77260 (C)	77261 (C)				
27	Ethanol (96 per cent) (gel for injection)	83454 (A)	2451 (B)				
28	4-[123I] iodo-L-phenylalanine	360 (A)	182067 (A)				
29	(R, S)-3-(bromomethyl)-3-butanol-1-yl-diphosphate	217071 (A)	151 (A)				
30	Pralatrexate	86885 (A)	209989 (A)				
31	Ecilizumab	447 (C)	2134 (C)				
32	4-[131I]iodo-L-phenylalanine	360 (A)	182067 (A)				
33	Beraprost sodium	182090 (C)	422 (C)				
34	5-aminolevulinic acid hydrochloride	360 (A)	182067 (A)				
35	4-amino-5-oxo-4 (pyridinium-1-ylmethyl) proline	217071 (A)	151 (A)				
36	Catumaxomab	213504 (A)	63443 (A)				
37	Recombinant human ADAMTS-13	54057 (C)	93585 (C)				
38	Isofagomine tartrate	77260 (C)	77261 (C)				
39	Adenovirus-mediated Herpes Simplex Virus-thymidine kinase (HKSV-tk) gene	360 (A)	182067 (A)				
40	Aldesleukin	217071 (A)	151 (A)				
41	Rituximab	54057 (C)	183 (C)				
42	Ecteinascidin 743	3394 (A)	69078 (A)				
43	Autologous dendritic cells pulsed with autologous cell lysate	360 (A)	182067 (A)				
44	Autologous renal cell tumor vaccine	217071 (A)	151 (A)				
45	Interferon alfa 2A	33276 (A)	521 (B)				
46	Biotinylated anti-tenascin monoclonal antibody for use with 90-Yttrium	360 (A)	182067 (A)				
47	Doxorubicin hydrochloride (liposomal)	3394 (A)	29073 (A)				
48	G17(9) gastrin-diphtheria toxoid conjugate	63443 (A)	217074 (A)				
49	Chimeric IgG monoclonal antibody cG250	217071 (A)	151 (A)				
50	Carmustine (solution for intratumoral injection)	360 (A)	182067 (A)				
51	Azacitidine	52688 (A)	519 (A)				
52	Cilengitide	360 (A)	182067 (A)				
53	Nitric oxide	797 (C)	422 (C)				
54	Doxorubicin hydrochloride (drug eluting beads)	360 (A)	182067				
55	Genetically modified allogeneic (human) tumour cells for the expression of IL-7, GM-CSF, CD80 and CD154, in fixed combination with a DNA-based double stem loop immunomodulator (dSLIM)	217071 (A)	151 (A)				
56	Enzastaurin hydrochloride	360 (A)	182067 (A)				
57	HLA class I/II binding tumour associated peptides (ADF-APO-CCN-GUC-K67-MET-MMPMMPMUC-RGS	217071 (A)	151 (A)				
58	Lenalidomide	52688 (A)	29073 (A)				
59	Decitabine	52688 (A)	519 (A)				
60	Human interleukin-2 (glycosylated tetrasaccharide, glycosylated trisaccharide and nonglycosylated) (inhalation use)	217071 (A)	151 (A)				
61	NGR-human Tumour Necrosis Factor	50251 (A)	88673 (A)				
62	Gadodiamide (liposomal)	360 (A)	182067 (A)				
63	Humanized anti-KSA monoclonal antibody-human interleukin-2 fusion protein	217071 (A)	151 (A)				
64	Gimatecan	360 (A)	182067 (A)				
65	Iodine (131I) chimeric IgG monoclonal antibody cG250	217071 (A)	151 (A)				
66	N-(methyl-diazacyclohexyl-methylbenzamide)-azaphenyl-aminothiopyrrole	29073 (A)	44890 (A)				
67	Homoharringtonine	521 (B)	519 (A)				
68	Herpes simplex virus lacking infected cell protein 34.5	360 (A)	182067 (A)				
69	Naptumomab estafenatox	217071 (A)	151 (A)				
70	Pazopanib hydrochloride	217071 (A)	151 (A)				
71	Pomalidomide	29073 (A)	729 (B)				
72	Iodine (131I) Chlorotoxin	360 (A)	182067 (A)				
73	Recombinant human interleukin-21	217071 (A)	151 (A)				
74	Lintuzumab	52688 (A)	519 (A)				
75	Iodine (131I) anti-nucleohistone H1 chimeric biotinylated monoclonal antibody	360 (A)	182067 (A)				
76	Recombinant modified vaccinia Ankara expressing human 5T4	217071 (A)	151 (A)				
77	Thalidomide	52688 (A)	29073 (A)				
78	Midostaurin	98292 (A)	519 (A)				
79	Iodine (131I) anti-tenascin monoclonal antibody 81C6	360 (A)	182067 (A)				
80	Irinotecan hydrochloride (drug eluting beads)	360 (A)	182067 (A)				
81	Talactoferrinin alfa	217071 (A)	151 (A)				
82	Sapactabine	52688 (A)	519 (A)				
83	Oligonucleotide phosphorothioate (TAAACGTTATAACGTTATGACGTCAT)	360 (A)	182067 (A)				
84	Pseudomonas exotoxin (domains II/III)-Interleukin 13 chimeric protein	360 (A)	182067 (A)				
85	Recombinant fusion protein of circularly-permuted IL-4 and pseudomonas exotoxin A, [IL-4(38-37)-PE38KDEL]	360 (A)	182067 (A)				
86	Topotecan hydrochloride (liposomal)	360 (A)	182067 (A)				
87	Temsirolimus	217071 (A)	151 (A)				

(A), (B), (C) correspond to subset A, B and C respectively.