

Peptide	Sequence gH
H1	QTDPWFLDGLGMDRMYWRDTNTGRL
H2	FLDGLGMDRMYWRDTNTGRLWLPNT
H3	GMDRMYWRDTNTGRLWLPNTPDPQK
H4	YWRDTNTGRLWLPNTPDPQKPPRGF
H5	NTGRLWLPNTPDPQKPPRGFLAPPD
H6	WLPNTPDPQKPPRGFLAPPDELNLT
H7	PDPQKPPRGFLAPPDELNLTTASLP
H8	PPRGFLAPPDELNLTTASLPLLRWY
H9	LAPPDELNLTTASLPLLRWYEERFC
H10	ELNLTTASLPLLRWYEERFCFVLVT
H11	TASLPLLRWYEERFCFVLVTTAEFP
H12	LLRWYEERFCFVLVTTAEFPRDPGQ
H13	EERFCFVLVTTAEFPRDPGQLLYIP
H14	FVLVTTAEFPRDPGQLLYIPKTYLL
H15	TAEFPRDPGQLLYIPKTYLLGRPPN
H16	RDPGQLLYIPKTYLLGRPPNASLPA
H17	LLYIPKTYLLGRPPNASLPAPTTVE
H18	KTYLLGRPPNASLPAPTTVEPTAQP
H19	GRPPNASLPAPTTVEPTAQPPPAVA
H20	ASLPAPTTVEPTAQPPPAVAPLKGL
H21	PTTVEPTAQPPPAVAPLKGLLHNPT
H22	PTAQPPPAVAPLKGLLHNPTASVLL
H23	PPAVAPLKGLLHNPTASVLLRSRAW
H24	PLKGLLHNPTASVLLRSRAWVTFSA
H25	LHNPTASVLLRSRAWVTFSAVPDPE
H26	ASVLLRSRAWVTFSAVPDPEALTFP
H27	RSRAWVTFSAVPDPEALTFPRGDNV
H28	VTFSAVPDPEALTFPRGDNVATASH
H29	VPDPEALTFPRGDNVATASHPSGPR
H30	ALTFPRGDNVATASHPSGPRDTPPP
H31	RGDNVATASHPSGPRDTPPPRPPVG
H32	ATASHPSGPRDTPPPRPPVGARRHP
H33	PSGPRDTPPPRPPVGARRHPTTELD
H34	DTPPPRPPVGARRHPTTELDITHLH
H35	RPPVGARRHPTTELDITHLHNASTT
H36	ARRHPTTELDITHLHNASTTWLATR
H37	TTELDITHLHNASTTWLATRGLLRS
H38	ITHLHNASTTWLATRGLLRSPPGRYV
H39	NASTTWLATRGLLRSPPGRYVYFSPS
H40	WLATRGLLRSPPGRYVYFSPSASTWP
H41	GLLRSPPGRYVYFSPSASTWPVGIWT
H42	PGRYVYFSPSASTWPVGIWTTGELV
H43	YFSPSASTWPVGIWTTGELVLGCDA
H44	ASTWPVGIWTTGELVLGCDAALVRA
H45	VGIWTTGELVLGCDAALVRARYGRE

H46	TGELVLGCDAALVRARYGREFMGLV
H47	LGCDAAALVRARYGREFMGLVISMHD
H48	ALVRARYGREFMGLVISMHDSPPAE
H49	RYGREFMGLVISMHDSPPAEVMVVP
H50	FMGLVISMHDSPPAEVMVVPAGQTL
H51	ISMHDSPPAEVMVVPAGQTLDRVGD
H52	SPPAEVMVVPAGQTLDRVGDPADEN
H53	VMVVPAGQTLDRVGDPADENPPGAL
H54	AGQTLDRVGDPADENPPGALPGPPG
H55	DRVGDPADENPPGALPGPPGGPRYR
H56	PADENPPGALPGPPGGPRYRVFVLG
H57	PPGALPGPPGGPRYRVFVLGSLTRA
H58	PGPPGGPRYRVFVLGSLTRADNGSA
H59	GPRYRVFVLGSLTRADNGSALDALR
H60	VFVLGSLTRADNGSALDALRRVGGY
H61	SLTRADNGSALDALRRVGGYPEEGT
H62	DNGSALDALRRVGGYPEEGTNYAQF
H63	LDALRRVGGYPEEGTNYAQFLSRAY
H64	RVGGYPEEGTNYAQFLSRAYAEFFS
H65	PEEGTNYAQFLSRAYAEFFSGDAGA
H66	NYAQFLSRAYAEFFSGDAGAEQGPR
H67	LSRAYAEFFSGDAGAEQGPRPPLFW
H68	AEFFSGDAGAEQGPRPPLFWRLTGL
H69	GDAGAEQGPRPPLFWRLTGLLATSG
H70	EQGPRPPLFWRLTGLLATSGFAFVN
H71	PPLFWRLTGLLATSGFAFVNAAHAN
H72	RLTGLLATSGFAFVNAAHANGAVCL
H73	LATSGFAFVNAAHANGAVCLSDLLG
H74	FAFVNAAHANGAVCLSDLLGFLAHS
H75	AAHANGAVCLSDLLGFLAHSRALAG
H76	GAVCLSDLLGFLAHSRALAGLAARG
H77	SDLLGFLAHSRALAGLAARGAAGCA
H78	FLAHSRALAGLAARGAAGCAADSVF
H79	RALAGLAARGAAGCAADSVFFNVS
H80	LAARGAAGCAADSVFFNVSVDPTA
H81	AAGCAADSVFFNVSVDPTARLQLE
H82	ADSVFFNVSVDPTARLQLEARLQH
H83	FNVSVDPTARLQLEARLQHLVAEI
H84	LDPTARLQLEARLQHLVAEILEREQ
H85	RLQLEARLQHLVAEILEREQSLALH
H86	ARLQHLVAEILEREQSLALHALGYQ
H87	LVAEILEREQSLALHALGYQLAFVL
H88	LEREQSLALHALGYQLAFVLDSPSA
H89	SLALHALGYQLAFVLDSPSAYDAVA
H90	ALGYQLAFVLDSPSAYDAVAPSAAH
H91	LAFVLDSPSAYDAVAPSAAHLIDAL

H92	DSPSAYDAVAPSAAHLIDALYAEFL
H93	YDAVAPSAAHLIDALYAEFLGGRVL
H94	PSAAHLIDALYAEFLGGRVLTTPVV
H95	LIDALYAEFLGGRVLTTPVVHRALF
H96	YAEFLGGRVLTTPVVHRALFYASAV
H97	GGRVLTTPVVHRALFYASAVLRQPF
H98	TTPVVHRALFYASAVLRQPFLAGVP
H99	HRALFYASAVLRQPFLAGVPSAVQR
H100	YASAVLRQPFLAGVPSAVQRERARR
H101	LRQPFLAGVPSAVQRERARRSLLIA
H102	LAGVPSAVQRERARRSLLIASALCT
H103	SAVQRERARRSLLIASALCTSDVAA
H104	ERARRSLLIASALCTSDVAAATNAD
H105	SLLIASALCTSDVAAATNADLRTAL
H106	SALCTSDVAAATNADLRTALARADH
H107	SDVAAATNADLRTALARADHQKTLF
H108	ATNADLRTALARADHQKTLFWLPDH
H109	LRTALARADHQKTLFWLPDHFSPCA
H110	ARADHQKTLFWLPDHFSPCAASLRF
H111	QKTLFWLPDHFSPCAASLRFDLDES
H112	WLPDHFSPCAASLRFDLDESFILED
H113	FSPCAASLRFDLDESFILEDALAQA
H114	ASLRFDLDESFILEDALAQATRSET
H115	DLDESFILEDALAQATRSETPVEVL
H116	VFILDALAQATRSETPVEVLAQQTH
H117	ALAQATRSETPVEVLAQQTHGLAST
H118	TRSETPVEVLAQQTHGLASTLTRWA
H119	PVEVLAQQTHGLASTLTRWAHYNAL
H120	AQQTHGLASTLTRWAHYNALIRAFV
H121	GLASTLTRWAHYNALIRAFVPEASH
H122	LTRWAHYNALIRAFVPEASHRCGGQ
H123	HYNALIRAFVPEASHRCGGQSANVE
H124	IRAFVPEASHRCGGQSANVEPRILV
H125	PEASHRCGGQSANVEPRILVPITHN
H126	RCGGQSANVEPRILVPITHNASYVV
H127	SANVEPRILVPITHNASYVVTHSPL
H128	PRILVPITHNASYVVTHSPLPRGIG
H129	PITHNASYVVTHSPLPRGIGYKLTG
H130	ASYVVTHSPLPRGIGYKLTGVDVRR
H131	THSPLPRGIGYKLTGVDVRRPLFLT
H132	PRGIGYKLTGVDVRRPLFLTYLTAT
H133	YKLTGVDVRRPLFLTYLTATCEGST
H134	VDVRRPLFLTYLTATCEGSTRDIES
H135	PLFLTYLTATCEGSTRDIESKRLVR
H136	YLTATCEGSTRDIESKRLVRTQNQR
H137	CEGSTRDIESKRLVRTQNQRDLGLV

H138	RDIESKRLVRTQNQRDLGLVGAVFM
H139	KRLVRTQNQRDLGLVGAVFMRYTPA
H140	TQNQRDLGLVGAVFMRYTPAGEVMS
H141	DLGLVGAVFMRYTPAGEVMSVLLVD
H142	GAVFMRYTPAGEVMSVLLVDTDNTQ
H143	RYTPAGEVMSVLLVDTDNTQQQIAA
H144	GEVMSVLLVDTDNTQQQIAAGPTEG
H145	VLLVDTDNTQQQIAAGPTEGAPSVF
H146	TDNTQQQIAAGPTEGAPSVFSSDVP
H147	QQIAAGPTEGAPSVFSSDVPSTALL
H148	GPTEGAPSVFSSDVPSTALLLPNG