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Gene CRISpy

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MATERIALS TEXT

===Database GENECRISpy

== Table structure for table Gene Description

|Column|Type|Null|Default

|COL 1|varchar(53)|Yes|NULL

== Dumping data for table Gene Description

|probe HUGO.gene.symbol Chromosome Start

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|NM 017541 NM 017541 CRYGS chr3 186256232
NM_016823 NM_016823 CRK chr17 1324647
|NM 017559 NM 017559 FNDC8 chr17 33448631
INM 000170 NM 000170 GLDC chr9 6532464
|NM_000181 NM_000181 GUSB chr7 65425673
|NM 000182 NM 000182 HADHA chr2 26413504
|Contig34995 RC Contig34995 RC LRFN5 chr14 42076764
|NM 019021 NM 019021 C11orf71 chr11 114262170
NM_018303 NM_018303 EXOC2 chr6 485138
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|NM 019094 NM 019094 NUDT4 chr12 93771701
NM_018386 NM_018386 PCID2 chr13 113831853
|NM 018394 NM 018394 ABHD10 chr3 111697828
|NM 016953 NM 016953 PDE11A chr2 178487977
|NM 017688 NM 017688 BSPRY chr9 116111812
|AF234532 AF234532 MY010 chr5 16662016
|Contig40177 RC Contig40177 RC CDH26 chr20 58571417
|Contig2915 RC Contig2915 RC COQ5 chr12 120941082
NM_001015 NM_001015 RPS11 chr19 49999622
NM_001045 NM_001045 SLC6A4 chr17 28523378
|NM_001046 NM_001046 SLC12A2 chr5 127419483
|NM 017703 NM 017703 FBXL12 chr19 9920943
|NM 018455 NM 018455 CENPN chr16 81040103
|NM 018468 NM 018468 PSENEN chr19 36236494
|Contig43054 Contig43054 ZNF552 chr19 58318450
|Contig56172 RC Contig56172 RC RNF38 chr9 36336399
|Contig28723_RC Contig28723_RC SERAC1 chr6 158530536
|AL050015 AL050015 ABHD14A chr3 52009042
|AL050018 AL050018 IBTK chr6 82879956
| U36759 U36759 PTCRA chr6 42883727
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NM_000424 NM_000424 KRT5 chr12 52908359
Contig41943_RC Contig41943_RC CPLX3 chr15 75118951
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|NM 001177 NM 001177 ARL1 chr12 101786903
|NM 000462 NM 000462 UBE3A chr15 25582396
|NM 000465 NM 000465 BARD1 chr2 215593275
|NM 018584 NM 018584 CAMK2N1 chr1 20808884
|NM 017856 NM 017856 GEMIN8 chrX 14024845
|NM 017859 NM 017859 UCKL1 chr20 62571182
|NM 000480 NM 000480 AMPD3 chr11 10477481
|NM 017885 NM 017885 HCFC1R1 chr16 3072626
|Contig3679 RC Contig3679 RC MFSD1 chr3 158519715
|Contig25524 RC Contig25524 RC PLCXD3 chr5 41307048
|AB014534 AB014534 ASTN2 chr9 119187504
|NM 001216 NM 001216 CA9 chr9 35673915
|NM 001218 NM 001218 CA12 chr15 63615730
|Contig42761 RC Contig42761 RC DHRSX chrX 2087555
|NM 001245 NM 001245 SIGLEC6 chr19 52022784
|NM_000524 NM_000524 HTR1A chr5 63255875
|NM 017918 NM 017918 CCDC109B chr4 110481355
|Contig55621 RC Contig55621 RC GPATCH3 chr1 27216979
|NM 001267 NM 001267 CHAD chr17 48541853
|NM 000543 NM 000543 SMPD1 chr11 6411644
|NM 000547 NM 000547 TP0 chr2 1418180
|NM 000549 NM 000549 TSHB chr1 115572415
|NM 000555 NM 000555 DCX chrX 110537007
|NM 017942 NM 017942 BTBD1 chr15 83685181
|NM 000560 NM 000560 CD53 chr1 111413821
|NM 018685 NM_018685 ANLN chr7 36429432
|Contig42582 Contig42582 BNIPL chr1 151009029
|Contig58512 RC Contig58512 RC SFRP2 chr4 154701742
|Contig12495 RC Contig12495 RC SLC26A7 chr8 92261516
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|AL050227 AL050227 PTGER3 chr1 71418115
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|NM 001391 NM 001391 DTNA chr18 32398302
|NM_000662 NM_000662 NAT1 chr8 18067618
|NM 001392 NM 001392 DTNA chr18 32398302
|NM 000666 NM 000666 ACY1 chr3 52017300
|NM 001397 NM 001397 ECE1 chr1 21543740
|Contig45717_RC Contig45717_RC MAP9 chr4 156263812
|Contig46446_RC Contig46446_RC RAD18 chr3 8918880
|Contig25915 Contig25915 EIF5A2 chr3 170606204
|Contig48489 RC Contig48489 RC KIAA2018 chr3 113367233
|Contig47645 RC Contig47645 RC LOH12CR1 chr12 12510020
|NM 002103 NM 002103 GYS1 chr19 49471382
|NM 001416 NM 001416 EIF4A1 chr17 7476024
NM_002149 NM_002149 HPCAL1 chr2 10443030
|NM 002170 NM 002170 IFNA8 chr9 21409146
|NM 000723 NM 000723 CACNB1 chr17 37333389
|NM 002184 NM 002184 IL6ST chr5 55230925
|NM_001458 NM_001458 FLNC chr7 128470483
NM_001467 NM_001467 SLC37A4 chr11 118895061
NM 000742 NM 000742 CHRNA2 chr8 27317278
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INM 000767 NM 000767 CYP2B6 chr19 41497204
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|NM 002202 NM 002202 ISL1 chr5 50678958
|NM 002213 NM 002213 ITGB5 chr3 124481795
|NM 019602 NM 019602 BTNL2 chr6 3709956
|NM 019609 NM 019609 CPXM1 chr20 2774715
|NM 002220 NM 002220 ITPKA chr15 41786056
|NM 019612 NM 019612 IRGC chr19 44220214
|NM 019619 NM 019619 PARD3 chr10 34398488
|NM 002238 NM 002238 KCNH1 chr1 210851657
|NM 001521 NM 001521 GTF3C2 chr2 27548721
|NM 001523 NM 001523 HAS1 chr19 52216365
|NM 001539 NM 001539 DNAJA1 chr9 33025209
|NM 001549 NM 001549 IFIT3 chr10 91092239
|NM 018941 NM 018941 CLN8 chr8 1711870
|NM 000854 NM 000854 GSTT2 chr22 24299601
|Contig39935_RC Contig39935_RC PDGFD chr11 103777914
|NM 000885 NM 000885 ITGA4 chr2 182321619
|NM 000891 NM 000891 KCNJ2 chr17 68165676
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HTTP

1 Datafire

Datafire

curl -H "Authorization: Bearer \$DATAFIRE_TOKEN"

"https://api.datafire.io/projects/pharmakonmedicalcloud/accounts?yaml=true" >

DataFire-accounts.yml

npm install && npm install -g datafire

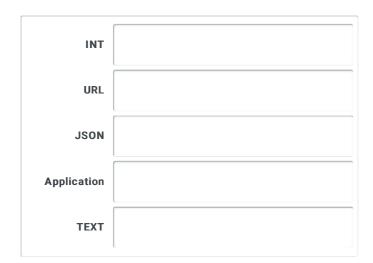
datafire serve --tasks true

Git Clone for Datafire

2 MATLAB

MatLab R2018b 👄

 $\textbf{Citation:} \ \, \textbf{Eric Smith (02/10/2021)}. \ \, \textbf{Gene CRISpy.} \ \, \underline{\textbf{https://dx.doi.org/10.17504/protocols.io.bsaznaf6}}$



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