Clinvar

alleleid:INTEGER:integer value as stored in the AlleleID field in ClinVar; PRIMARY KEY

type:STRING:the type of variation

name:STRING: the preferred name for the variation

geneid:INTEGER:GeneID in NCBI's Gene database

genesymbol:STRING:comma-separated list of GeneIDs overlapping the variation

clinical significance: STRING: comma-separated list of values of clinical significance reported for this variation

rs dbsnp:INTEGER:rs# in dbSNP

nsv_dbvar:STRING:the NSV identifier for the region in dbVar

rcvaccession:STRING:list of RCV accessions that report this variant

testedingtr:STRING:Y/N for Yes/No if there is a test registerd as specific to this variation in the NIH Genetic Testing Registry (GTR)

phenotypeids:STRING:list of db names and identifers for phenotype(s) reported for this variant origin:STRING:list of all allelic origins for this variation

assembly:STRING:name of the assembly on which locations are based

chromosome:STRING:chromosomal location

start:INTEGER:pter->gter orientation

stop:INTEGER: pter->gter orientation

cytogenetic:STRING:ISCN band

reviewstatus:STRING:highest review status for reporting this measure

hgvs_c:STRING:RefSeq cDNA-based HGVS expression

hgvs_p:STRING:RefSeq protein-based HGVS expression

numbersubmitters:INTEGER:integer, number of submissions with this variant

lastevaluated:STRING:datetime, the latest time any submitter reported clinical significance

guidelines:STRING:character, ACMG only right now, for the reporting of incidental variation in a Gene

otherids:STRING:character, list of other identifiers or sources of information about this Gene

known genes

name:STRING:FOREIGN KEY

chrom:STRING strand:STRING

txStart:INTEGER

txEnd:INTEGER

cdsStart:INTEGER

cdsEnd:INTEGER

exonCount:INTEGER

exonStarts:STRING

exonEnds:STRING

proteinID:STRING alignID:STRING:PRIMARY KEY known genes aliases

name:STRING:PRIMARY KEY alias:STRING

clinvar disease names

DiseaseName:STRING:The name preferred by GTR and ClinVar

SourceName:STRING:Sources that also use this preferred name ConceptID:STRING:The identifier assigned to a disorder associated with this gene, :PRIMARY KEY

SourceID:STRING:Identifier used by the source reported in column 2

DiseaseMIM:INTEGER:MIM number for the condition.

LastModified:STRING:Describe this field...