1. Please review <https://github.com/CBIIT/DTP_ITB/tree/main/oncokb> for background information.
2. Review OncoKB\_Data\_Mapping.xlsx for data mapping details.
3. To split the oncoKB data\_mutations.txt file, run Bash: **split\_oncoKB\_download\_files.sh.**
4. Create and setup corresponding Oracle database tables:
   1. ONCOKBGENEPANEL
      1. COMMON.HUGOGENESYMBOL- lookup
      2. COMMON.VARIANTCLASS – lookup
      3. COMMON.CELLLINE – Not bound, but matches Cell Line Name col
5. Upload data: set up **onko\_org.ctl** control file, run **insert\_oncoKB.bat.**
6. Review upload error in log folder if any.