



- ATP-dependent RNA helicase DDX3X.
- ATP.
- Required for TBK1 and IKBKE-dependent IFN-beta act
- Interaction with EIF4E.
- Required for interaction with VACV protein K7.
- Interaction with GSK3B. {ECO:0000269|PubMed:188461
- Required for interaction with IKBKE.
- Involved in stimulation of ATPase activity by DNA
- Necessary for interaction with XPO1. {ECO:0000269|
- Q motif.
- DEAD box.

- Silent
- In_Frame_Del
- Frame_Shift_Del
- Frame_Shift_Ins
- Nonsense_Mutation
- Missense_Mutation