

Protein Acetylation Signaling Pathway

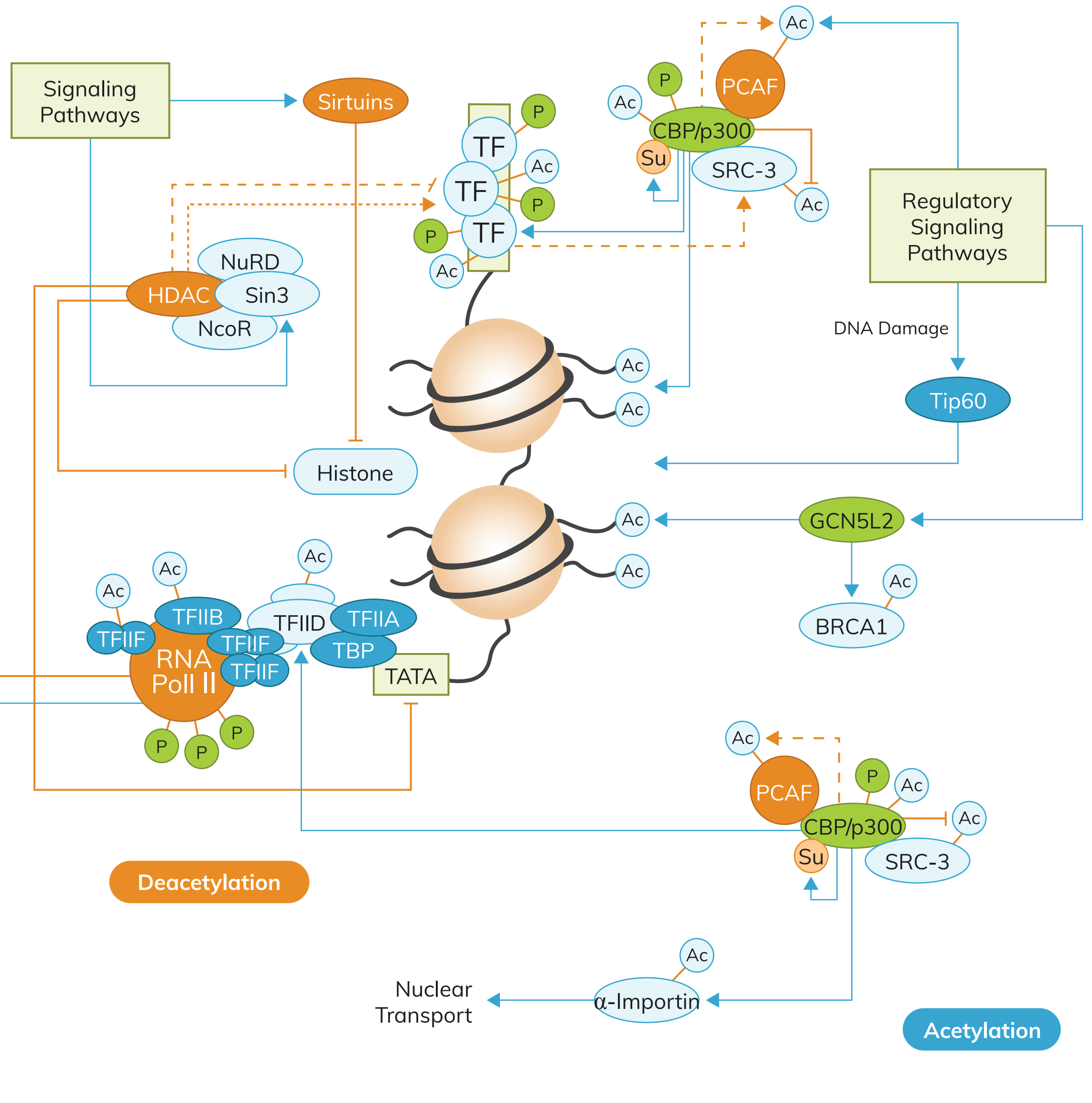
HISTONE ACETYLATION

HDAC Classes

- Class I:** HDAC1-3, 8
- Class II:** HDAC4, 7, 9, 10
- Class III:** SIRT1-7
- Class IV:** HDAC11

Acetyl Transferases

- | | |
|--------|---------------------|
| ATF-2 | MORF |
| CBP | MOZ |
| CDY | p300 |
| CLOCK | PCAF |
| EWI | p/CIP |
| Elp3 | SRC-1 |
| GCN5L2 | SRC-3 |
| GRIP | hTAg ₂₅₀ |
| HAT1 | TFIIB |
| HBO1 | Tip60 |
| MCM3AP | |



PROTEIN ACETYLATION

