The Chemical Probes Portal endorses I-BET151 for use as a chemical probe in cells.

**I-BET151**

**Protein target name:** BRD2, BRD3, BRD4  
**Target class:** Epigenetics/Bromodomain  
**SMILES string:** CC1=C(C(=NO1)C)=C=C=C=C=C2=C=C=C=C=C=C2N=CC4=C3N(C(=O)N4)[C@H](C)C5=CC=CC=N5)OC  
**InChi Key:** VUVUVNZRUGEAHB-CYBMUJFWSA-N  
**Control compound:** N/A

**Recommendations for use**  
Recommended Concentration for use in cells: 250 nM - 1 uM  
This probe is also endorsed for use in mice.