Understanding Negative Predictions in Derek Nexus - A Detailed Workflow

- **Query**: 
- **Knowledge Base**: Domain as misclassified or unclassified features
  - Contains misclassified features
  - Contains unclassified features
  - Contains both misclassified & unclassified features
- **Negative Prediction**: 
- **Expert Review by User**: 
  - Review techniques for all four types of Negative Prediction
    - Is the negative prediction credible and relevant to the query?
    - Is there relevant data to the query compound in the literature?
    - Are there any opinions or indicators that could be used for next steps?
    - Are there any misclassifications from previous queries with known exceptions?
- **Expert Decision**: 
  - Confirm or revise negative prediction
  - Mitigating structural features: 
    - No mitigating structural features
    - Question negative prediction
    - Confirm negative prediction
  - Expert decision

- **No alert from INACTIVE**

- **Alert** for prior known potential positive prediction

Assessment of all misclassified & unclassified features on described above