**PRISMA 2009 Flow Diagram**

## Included

## Screening

## Eligibility

## Identification

Full-text articles excluded

(n =26)

Conference abstracts (n=10)

Cell line study (n=8)   
Not focusing on somatic mutations in DLBCL (n=8)

Comentary (n=3)

Records screened based on title and abstract

Full-text articles assessed for eligibility   
(n =50)

Studies included in qualitative synthesis   
(n = 24)

Records after duplicates removed   
(n = 571)

Records identified through PubMed and EMBASE database searching   
(n =654)