

ZG36

## Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

## Biological Description

Description	ZG36, a human Caseinolytic protease P (ClpP) agonist, non-selectively degrades respiratory chain complexes and reduces mitochondrial DNA, causing mitochondrial dysfunction and inducing leukemic cell death. Additionally, it inhibits the development of acute myeloid leukemia in a xenograft mouse model [1].
Targets(IC50)	Others,Protease

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481