

Screening Libraries

Proteins

Product Data Sheet

Cathepsin K Protein, Human (P.pastoris, His)

Cat. No.: HY-P72156A

Synonyms: Cathepsin K; Cathepsin O; Cathepsin O1; Cathepsin O2; Cathepsin X; CATK_HUMAN; CTSO2; Ctsk;

CTSO; CTSO1; CTSO2; MGC23107; PKND; PYCD

Species: Human Source: P. pastoris

Accession: P43235 (A115-M329)

Gene ID: 1513 Molecular Weight: 25.5kDa

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Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.22 μm filtered solution of Tris-based buffer,50% glycerol.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconsititution	It is not recommended to reconstitute to a concentration less than 100 $\mu g/mL$ in ddH $_2$ O.
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

Caution: Product has not been fully validated for medical applications. For research use only.

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