



# Recombinant Human Cathepsin K (CTSK) [His] (DAG-WT1933)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Species	P43235
Purity	> 90% as determined by SDS-PAGE
Conjugate	His
Applications	WB, ELISA
Molecular Weight	25.5 kDa
Format	Liquid or Lyophilized powder
Size	100 µg, 500 µg
Buffer	Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Preservative	None
Storage	Store at -20°C

## BACKGROUND

Introduction	Cathepsin K encoded by this gene is a cysteine cathepsin, a lysosomal cysteine protease involved in bone remodeling and resorption. This protein, which is a member of the peptidase C1 protein family, is expressed predominantly in osteoclasts.
Keywords	Cathepsin K; CTSK