

# Human Cathepsin D protein, His tag

# Cat. No. GTX01210-pro

Application	Functional Assay	Package 50 μg
Species	Human	

# APPLICATION

#### **Application Note**

Measured by the ability of Human Cathepsin D protein (active) (GTX01210-pro) to bind biotinylated Human Cathepsin S protein (active) (GTX01212-pro) in a functional ELISA.

**Observed MW** 40-110 kDa.

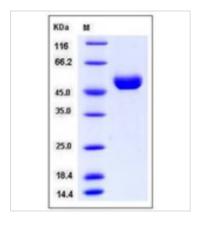
PROPERTIES		
Form	Lyophilized powder	
Buffer	Batch dependent (please contact us for details)	
Storage	Store at -20°C or below. After reconstitution, keep as concentrated solution. Avoid freeze-thaw cycles.	
Region/Sequence	C-terminal poly His tagged; Met1-Leu412 of Human Cathepsin D protein (P07339)	
Expression System	HEK293 cells	
Purity	> 97% by SDS-PAGE.	
Endotoxin	< 1.0 EU/μg (determined by LAL method)	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 05 / 18 Page 1 of 2

# DATA IMAGES



# GTX01210-pro Image

SDS-PAGE of 5  $\mu g$  GTX01210-pro Human Cathepsin D protein.



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 05 / 18 Page 2 of 2