

[Go to Product page](#)

Datasheet for ABIN7505668

Granulin Protein (GRN) (AA 1-593) (His tag)

Overview

Quantity:	100 µg
Target:	Granulin (GRN)
Protein Characteristics:	AA 1-593
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Granulin protein is labelled with His tag.

Product Details

Sequence:	Met1-Leu593
Characteristics:	A DNA sequence encoding the Human PGRN protein (P28799) (Met1-Leu593) was expressed with a C-His.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	Granulin (GRN)
Alternative Name:	Granulin (GRN Products)
Background:	<p>Background: Granulins are a family of secreted, glycosylated peptides that are cleaved from a single precursor protein with 7.5 repeats of a highly conserved 12-cysteine granulin/epithelin motif. The precursor protein, progranulin, is also called proepithelin and PC</p> <p>Synonym: CLN11,GEP,GP88,Granulin,PCDGF,PEPI,PGRN,Progranulin</p>

Target Details

Molecular Weight:	65.12 kDa
UniProt:	P28799

Application Details

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Expiry Date:	12 months