

Recombinant Mouse Grn Protein, MYC/DDK-tagged

Cat. No. Grn-1065M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse granulin (Grn), with C-terminal MYC/DDK tag, was expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Ubiquitous expression in subcutaneous fat pad adult (RPKM 113.5), ovary adult (RPKM 110.4) and 28 other tissues.
Molecular Mass	65.5 kDa
Purity	>80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 g/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

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Gene Name	Grn granulin [Mus musculus (house mouse)]
Official Symbol	Grn
Synonyms	Grn; granulin; GP88; PEPI; Pgrn; PCDGF; epithelin; progranulin; PC cell-derived growth factor; acrogranin; acrogranulin; epithelin/granulin; glycoprotein 88; glycoprotein of 88 Kda; granulins; proepithelin
Gene ID	14824
mRNA Refseq	NM_008175
Protein Refseq	NP_032201

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