

Product datasheet for **TP727198**

Secretogranin 3 (SCG3) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human Secretogranin-3/SCG3 (C-6His)
Species:	Human
Expression cDNA Clone or AA Sequence:	Phe20-Leu468
Tag:	C-His
Buffer:	Lyophilized from a 0.2 um filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Note:	Recombinant Human Secretogranin-3 is produced by our Mammalian expression system and the target gene encoding Phe20-Leu468 is expressed with a 6His tag at the C-terminus.
Storage:	Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Stability:	12 months from date of despatch
Locus ID:	29106
UniProt ID:	Q8WXD2
Synonyms:	Secretogranin-3;Secretogranin III;SgIII
Summary:	Secretogranin-3(SCG3) is a member of the chromogranin/secretogranin family of neuroendocrine secretory proteins. SCG3 is expressed in brain, heart, kidney, liver and skeletal muscle. It may serve as precursors for biologically active peptides. Some granins have been shown to function as helper proteins in sorting and proteolytic processing of prohormones; however, the function of this protein is unknown.
Protein Families:	Druggable Genome, Secreted Protein



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