

## SESN3 抗原（重组蛋白）

中文名称： SESN3 抗原（重组蛋白）

英文名称： SESN3 Antigen (Recombinant Protein)

别名： SEST3

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

<b>Full name:</b>	sestrin 3
<b>Synonyms:</b>	SEST3
<b>Swissprot:</b>	P58005
<b>Gene Accession:</b>	BC017296
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a member of the sestrin family of stress-induced proteins. The encoded protein reduces the levels of intracellular reactive oxygen species induced by activated Ras downstream of RAC-alpha a serine/threonine-protein kinase (Akt) and FoxO transcription factor. The protein is required for normal regulation of blood glucose, insulin resistance and plays a role in lipid storage in obesity. Alternative splicing results in multiple transcript variants.