

## HPS3 抗原（重组蛋白）

中文名称：HPS3 抗原（重组蛋白）

英文名称：HPS3 Antigen (Recombinant Protein)

别名：SUTAL; BLOC2S1

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 805-1004 amino acids of human HPS3

技术规格：

<b>Full name:</b>	HPS3, biogenesis of lysosomal organelles complex 2 subunit 1
<b>Synonyms:</b>	SUTAL; BLOC2S1
<b>Swissprot:</b>	Q969F9
<b>Gene Accession:</b>	BC040359
<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 protein containing a potential clathrin-binding motif, consensus dileucine signals, and tyrosine-based sorting signals for targeting to vesicles of lysosomal lineage. The encoded protein may play a role in organelle biogenesis associated with melanosomes, platelet dense granules, and lysosomes. Mutations in this gene are associated with Hermansky-Pudlak syndrome type 3.