

CNGA3 抗原（重组蛋白）

中文名称：CNGA3 抗原（重组蛋白）

英文名称：CNGA3 Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 482-605 amino acids of human CNGA3

技术规格

Full name:	cyclic nucleotide gated channel alpha 3
Synonyms:	CNG3; ACHM2; CCNC1; CCNcA; CNG3; CCNcAlpha
Swissprot:	Q16281
Gene Accession:	BC096298
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of the cyclic nucleotide-gated cation channel protein family which is required for normal vision and olfactory signal transduction. Mutations in this gene are associated with achromatopsia (rod monochromacy) and color blindness. Two alternatively spliced transcripts encoding different isoforms have been described.