

## FANCG 抗原（重组蛋白）

中文名称： FANCG 抗原（重组蛋白）

英文名称： FANCG Antigen (Recombinant Protein)

别 名： FAG; XRCC9

储 存： 冷冻（-20℃）

相关类别： 抗原

概 述：

Fusion protein corresponding to a region derived from 372-600 amino acids of human FANCG

技术规格：

<b>Full name:</b>	Fanconi anemia, complementation group G
<b>Synonyms:</b>	FAG; XRCC9
<b>Swissprot:</b>	O15287
<b>Gene Accession:</b>	BC000032
<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>	The Fanconi anemia complementation group (FANC) currently includes FANCA, FANCB, FANCC, FANCD1 (also called BRCA2), FANCD2, FANCE, FANCF, FANCG, FANCI, FANCI (also called BRIP1), FANCL, FANCM and FANCN (also called PALB2). The previously defined group FANCH is the same as FANCA. Fanconi anemia is a genetically heterogeneous recessive disorder characterized by cytogenetic instability, hypersensitivity to DNA crosslinking agents, i

Increased chromosomal breakage, and defective DNA repair. The members of the Fanconi anemia complementation group do not share sequence similarity; they are related by their assembly into a common nuclear protein complex. This gene encodes the protein for complementation group G.