

## GDPD5 抗原（重组蛋白）

中文名称：GDPD5 抗原（重组蛋白）

英文名称：GDPD5 Antigen (Recombinant Protein)

别名：GDE2; PP1665

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to N terminal 250 amino acids of human GDPD5

技术规格：

<b>Full name:</b>	glycerophosphodiester phosphodiesterase domain containing 5
<b>Synonyms:</b>	GDE2; PP1665
<b>Swissprot:</b>	Q8WTR4
<b>Gene Accession:</b>	BC018771
<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>	Glycerophosphodiester phosphodiesterases, such as GDPD5, are involved in glycerol metabolism. Promotes neurite formation. Cooperates with PRDX1 to drive postmitotic motor neuron differentiation. The glycerophosphodiester phosphodiesterase activity may be required for its role in neuronal differentiation. May contribute to the osmotic regulation of cellular glycerophosphocholine.

