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## Product Datasheet

**Phosphodiesterase 5A, Recombinant, Mouse, GST-Tag  
(Phosphodiesterase 5A cGMP-specific, PDE5A, CGB-PDE, cGMP-binding  
cGMP-specific phosphodiesterase, cGMP-specific 3,5-cyclic  
phosphodiesterase, CN5N, Pde5, PDE5A1)  
USB-P4072-05D**

Article Name	Phosphodiesterase 5A, Recombinant, Mouse, GST-Tag (Phosphodiesterase 5A cGMP-specific, PDE5A, CGB-PDE, cGMP-binding cGMP-specific phosphodiesterase, cGMP-specific 3,5-cyclic phosphodiesterase, CN5N, Pde5, PDE5A1)
Biozol Catalog Number	USB-P4072-05D
Supplier Catalog Number	P4072-05D
Alternative Catalog Number	USB-P4072-05D-5
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	The cyclic monophosphate nucleotides (cyclic adenosine monophosphate [cAMP] and cyclic guanosine monophosphate [cGMP]) are found ubiquitously in mammalian cells and act as second messenger transducers to effect the intracellular actions of a variety ...
Molecular Weight	124
NCBI	<a href="#">153422</a>
UniProt	<a href="#">Q8CG03</a>
Purity	70%
Form	Supplied as a liquid in 45mM Tris HCL, p.H. 8.0, 124mM sodium chloride, 2.4mM KCL, 3mM DTT, 18mM glutathione, and 10% glycerol