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## Product Datasheet

### Phosphodiesterase 10A, Recombinant, Mouse, GST-Tag (PDE10A, cAMP and cAMP-inhibited cGMP 3,5-cyclic phosphodiesterase 10A) USB-P4072-10C

|                            |   |
|----------------------------|---|
| Article Name               | Phosphodiesterase 10A, Recombinant, Mouse, GST-Tag (PDE10A, cAMP and cAMP-inhibited cGMP 3,5-cyclic phosphodiesterase 10A)  |
| Biozol Catalog Number      | USB-P4072-10C   |
| Supplier Catalog Number    | P4072-10C   |
| Alternative Catalog Number | USB-P4072-10C-10  |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Product Description        | One of the many phosphodiesterases that compartmentalize and hydrolyze cAMP and cGMP into AMP and GMP is PDE10. Only one member of the cAMP and cGMP-specific PDE10 family has been cloned and characterized. The PDE10A gene is expressed in at least two... |
| Molecular Weight           | 114.5   |
| NCBI                       | <a href="#">015508</a>  |
| UniProt                    | <a href="#">Q8CA95</a>  |
| Purity                     | 50%   |
| Form                       | Supplied as a liquid in 25mM Tris-HCl, pH 8.0, 100mM NaCl, 0.05% Tween 20, 50% glycerol, 3 mM DTT.  |