

cGMP-dependent 3',5'-cyclic phosphodiesterase

Variant: PDE2A3 (human) (578-919)

SwissProtID: O00408

Catalog No.: PR-0176

Product description:

PDE2A3 (human) was expressed and purified from insect cells. The protein was expressed as a GST-fusion protein and purified by a 4-step chromatographic procedure comprising affinity, ion exchange and size exclusion chromatography steps including tag cleavage.

Storage buffer: 25 mM HEPES/NaOH
pH7.5; 150 mM NaCl;
1 mM TCEP; 5% Glycerol;
10 mM MgCl₂; 10 μM ZnCl₂

Purity: > 90%

Example Batch Information

Conc.: 7.8 mg/mL (Bradford)

Batch: 01/10

MW: 39.4 kDa

Stored at -80°C. Thaw rapidly and store on ice during use. Snap refreeze, for example in liquid nitrogen and dry ice/ethanol. Avoid repeated thawing and freezing.

