



Sphingosine kinase 1

Variant: SPHK-1 (human) (87-470)

SwissProtID: Q9NYA1-2

Catalog No.: PR-0298

Product description:

SPHK-1 (human) was expressed and purified from insect cells. The protein was expressed as a N-terminal HIS-fusion protein and purified by a 4-step chromatographic procedure comprising affinity and size exclusion chromatography steps including tag cleavage.

Storage buffer: 30 mM HEPES 7.4;
150 mM NaCl;
2 mM MgCl₂;
0.1 mM EGTA; 0.1% β-ME

Purity: > 95%

Example Batch Information

Conc.: 12.78 mg/mL (Bradford)

Batch: 55/22B

MW: 42.5 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.

