



Creative Enzymes

Diagnostic Enzymes

Human SGK Protein (GST-Tag), Recombinant

Product Information

Cat#	TRA-748
Specification	5µg(min)
Description	Truncated human SGK with the S422D mutation was co-expressed as an N-terminal GST fusion protein in a baculovirus expression system. GST-SGK was purified by glutathione sepharose chromatography.
Applications	For use as a positive control in SGK1 detection assays for ion transport research.
Synonyms	SGK1, SGK, serum/glucocorticoid, regulated, kinase
Source	Insect (sf21)
Class	Serine/Threonine Kinase
Group	AGC
Family	SGK
Gene Name	SGK1 serum/glucocorticoid regulated kinase 1
Sequence	61-431 (end)
Accession Number	NP_005618.2
Tag	GST-Tag
Tag Location	N-terminal GST
Storage Buffer	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5
Storage	Store at -80°C. Avoid repeating freeze-thaws.

Tel: 1-631-562-8517 1-516-512-3133

Email: info@creative-enzymes.com

Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA