

Human GSTK1 Recombinant Protein



RPPB1760

Product Information Protein Information

Product SKU:

RPPB1760

Accession:

Q9Y2Q3

Host:

Escherichia Coli.

Protein description:

GSTK1 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 226 amino acids (1-226 a.a.) and having a molecular mass of 25.5 kDa. GSTK1 is purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

GST13, GST13-13, GSTK1-1, GST class-kappa, EC 2.5.1.18, Glutathione S-transferase kappa 1, Glutathione S-transferase subunit 13, hGSTK1, GSTK1.

Formulation:

GSTK1 solution containing 20mM Tris pH-8, 1mM DTT and 10% glycerol.

Purity:

Greater than 90% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGPLPRTVEL FYDVLSPYSW LGFEILCRYQ NIWNINLQLR PSLITGIMKD SGNKPPGLLP RKGLYMANDL
KLLRHHLQIP IHFPKDFLSV MLEKGSLSAM RFLTAVNLEH PEMLEKASRE LWMRVWSRNE DITEPQSILA
AAEKAGMSAE QAQGLLEKIA TPKVKNQLKE TTEAACRYGA FGLPITVAHV DGQTHMLFGS DRMELLAHLL
GEKWMGPIPP AVNARL.