

Human K-Ras (G12S mutant) protein, His tag

Cat. No. GTX04509-pro**Species** Human**Package**

50 µg

Applications

Observed MW (kDa) 25 kDa.

Properties

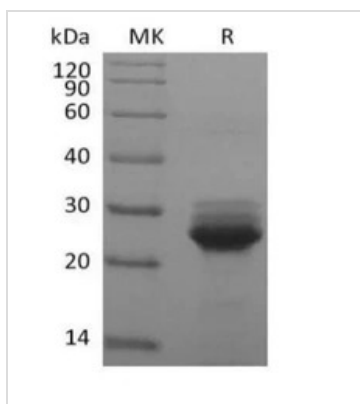
Form Lyophilized powder**Buffer** Reconstitute to a concentration less than 0.1 mg/ml. Lyophilized from a 0.2 µm filtered PBS (pH 7.4).**Preservative** No preservatives**Storage** Store at -20°C or below. After reconstitution, keep as concentrated solution. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.**Region/Sequence** N-terminal His tagged full length human KRAS protein (Thr2-Cys185, with natural variant Gly12 Ser), Uniprot #P01112-2)**Expression System** E. coli**Purity** >95% by SDS-PAGE**Endotoxin** <1.0 EU/1µg**Conjugation** Unconjugated

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

**GTX04509-pro Image**

SDS-PAGE analysis of GTX04509-pro Human K-Ras (G12S mutant) protein, His tag under reducing conditions.



For full product information, images and publications, please visit our [website](#).