

Recombinant Human KRAS/K-Ras 2 (G12C) Protein, N-GST

Summary

Catalog No.	YHB91104
Alternative Names	c-Ki-ras, RASK2, GTPase KRas, K-Ras 2, c-K-ras, KRAS, Ki-Ras, KRAS2, G12C, Gly12Cys
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	P01116-2
Protein length	Met1-Met188 (G12C)
Nature	Recombinant
Predicted molecular weight	48.3 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.
Species	Homo sapiens (Human)

Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image



SDS-PAGE

SDS PAGE for Recombinant Human KRAS/K-Ras 2 (G12C) Protein