

## Recombinant Human KRAS Protein (6xHis Tag) (A318094)

## Specifications:

Name: Recombinant Human KRAS Protein (6xHis Tag)

Applications: SDS-PAGE

Expression System: HEK293 cells

Nature: Recombinant

Protein Species: Human

Protein Length: Protein fragment.

Sequence: KRAS(Thr2-Cys185)+6xHisTag

Tag: C-terminal 6xHis Tag

Molecular Weight: The protein has a predicted molecular mass of 21.8 kDa after removal of the signal peptide.

The apparent molecular mass of KRAS-His is approximately 15-25 kDa due to glycosylation.

Conjugate: Unconjugated

Purity: > 85%, by SDS-PAGE and Coomassie blue staining.

Product Form: Lyophilized

Concentration: Reconstitution dependent.

Formulation: Lyophilized from sterile Phosphate Buffered Saline, pH 7.4. Normally 5%-8% Trehalose is

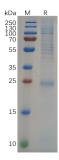
added as a protectant before lyophilization.

Storage: Shipped at 4°C. Lyophilized: Store at -20°C to -80°C. Reconstituted: Aliquot and store at

-80°C. Product is stable for one year. Avoid freeze/thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

## Images:



Recombinant Human KRAS Protein (6×His Tag) (A318094) on SDS-PAGE under reducing conditions.