

Recombinant Human KRAS Protein (Fc Tag) (A318276)

Specifications:

Name: Recombinant Human KRAS Protein (Fc Tag)

Applications: SDS-PAGE

Expression System: HEK293 cells

Nature: Recombinant

Protein Species: Human

Protein Length: Protein fragment.

Sequence: KRAS(Thr2-Cys185)+mFc(Pro99-Lys330)

Tag: C-terminal Mouse Fc Tag

Molecular Weight: The protein has a predicted molecular mass of 47.1 kDa after removal of the signal peptide.

The apparent molecular mass of KRAS-mFc is approximately 35-55 kDa due to

glycosylation.

Conjugate: Unconjugated

Purity: > 95%, 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

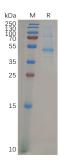
added as a protectant before lyophilization.

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 (Fc Tag) (A318276) on SDS-PAGE under reducing conditions.