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## Product Datasheet

**Human KRAS (G12V) Protein, His Tag (active enzyme) (orb1806477)**

**Description**

Human KRAS (G12V) Protein, His

It contains AA Thr 2 - Cys 185 (...)

**Reactivity**

Human

**Endotoxins**

1.0 EU per µg

**Conjugation**

Unconjugated

**Target**

KRAS

**Preservatives**

Powder

**Form/Appearance**

Powder

**Storage**

-20°C to -70°C for 12 months in lyophilized state;. -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower

**Tag**

N-10×His

**Note**

For research use only

**Application notes**

This protein carries a polyhistidine tag at the N-terminus. The protein has a calculated MW of 23.0 kDa. The protein migrates as 25 kDa under reducing (R) condition (SDS-PAGE).

**Purity**

95%

**Source**

Human KRAS (G12V) Protein, His Tag is expressed from E. coli cells. It contains AA Thr 2 - Cys 185 (Accession # P01116-2 (G12V)).

**MW**

23.0 kDa

**Uniprot ID****P01116****Expiration Date**

6 months from date of receipt.