

Product Datasheet

Human KRAS Protein, His Tag (orb1173815)

Description

Recombinant human KRAS protein with C-

Reactivity	Human
Conjugation	Unconjugated
Target	KRAS
Preservatives	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions.
Form/Appearance	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Tag	C-6×His Tag
Note	For research use only
Purity	The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.
Source	Mammalian
MW	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.
Uniprot ID	P01116
Expiration Date	6 months from date of receipt.