

HLA-A*0301 KRAS G12V Complex Protein, Human (HEK293, His-Avi)

Cat. No.:	HY-P77781
Synonyms:	MHC; KRAS; K-Ras 2; KRAS2; C-K-RAS; CFC2; K-RAS2A; K-RAS2B; K-RAS4A; K-RAS4B; KRAS1; KRAS2; NS; NS3; RASK2; GTPase Kras; KI-RAS; RALD
Species:	Human
Source:	HEK 293
Accession:	NP_002107.3 (G25-T305)&P61769 (I21-M119)&VVGAVGVGK
Gene ID:	/
Molecular Weight:	55-60 kDa

PROPERTIES

Biological Activity	Human KRAS G12V (HLA-A*03:01) Complex captured on CM5 Chip via Anti-His Antibody can bind Anti-KRAS G12V (HLA-A*03:01) Antibody with an affinity constant of 0.205 μ M as determined in SPR assay (Biacore T200).
Appearance	Solution.
Formulation	Supplied as a 0.22 μ m filtered solution of PBS, pH 7.4.
Endotoxin Level	<1 EU/ μ g, determined by LAL method.
Reconstitution	N/A.
Storage & Stability	Stored at -80°C. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles.
Shipping	Shipping with dry ice.

Caution: Product has not been fully validated for medical applications. For research use only.

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