Recombinant Human NKG2-D/KLRK1/CD314 Protein

RPCB0485

Protein Information

Size:	10 µg , 50 µg	**Tag:**	N-His
Reactivity:	Human	**Expressed Host:**	HEK293 cells
Calculated MW:	16.9 kDa	**Observerd MW:**	20-33 kDa

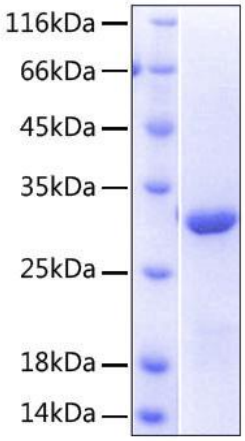
Background

This protein represents naturally occurring read-through transcription between the neighboring KLRC4 (killer cell lectin-like receptor subfamily C, member 4) and KLRK1 (killer cell lectin-like receptor subfamily K, member 1) genes on chromosome 12. The read-through transcript includes an alternate 5' exon and lacks a significant portion of the KLRC4 coding sequence, including the start codon, and it thus encodes the KLRK1 protein.

Properties

Synonyms:	KLR, CD314, NKG2D, NKG2-D
Gene ID:	22914
Endotoxin:	< 1 EU/µg of the protein by LAL method.
Description:	High quality, high purity and low endotoxin recombinant Recombinant Human NKG2-D/KLRK1/CD314 Protein (RPCB0485), tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.
Purity:	≥ 95 % as determined by SDS-PAGE.
Storage:	Store at -20℃.Store the lyophilized protein at -20℃ to -80 ℃ up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20℃ for 3 months, at 2-8℃ for up to 1 week.

Validation Data



Recombinant Human NKG2-D/KLRK1/CD314 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.