

PRODUCT INFORMATION

Target B7-H6

B7H6; NCR3LG1; DKFZp686O24166 **Synonyms**

Recombinant Cynomolgus B7-H6 protein with C-**Description**

terminal 10×His tag

Delivery In Stock

Uniprot ID XP_005578557.1

Expression Host HEK293

Tag C-10×His tag

Molecular

Storage & Shipping

Purity

B7-H6(Asp25-Asp259) $10 \times \text{His tag}$ Characterization

The protein has a predicted molecular mass of **Molecular Weight** 27.9 kDa after removal of the signal peptide.

The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue

staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 %

 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Formulation & Reconstitution

for specific instructions.

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.

B7H6 belongs to the B7 family (see MIM 605402)

and is selectively expressed on tumor cells. Interaction of B7H6 with NKp30 (NCR3; MIM 611550) results in natural killer (NK) cell

Background

activation and cytotoxicity (Brandt et al., 2009 [PubMed 19528259]).[supplied by OMIM, Jan

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Usage Research use only

Conjugate Unconjugated





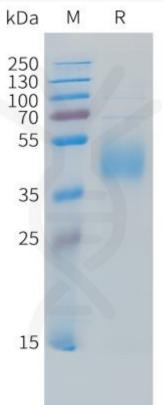


Figure 1. Cynomolgus B7-H6 Protein, His Tag on SDS-PAGE under reducing condition.



