

Recombinant Rat NKG2A & CD94 protein, mFc-tagged

Cat. No. NKG2A & CD94-0554R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat NKG2A & CD94 protein(Thr90-Asn231(NKG2A)&Lys32-Thr179(CD94)), fused with mFc tag, was expressed in HEK293.
Species	Rat
Source	HEK293
ProteinLength	90-231;32-179 a.a.
Form	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4 with trehalose as protectant.
Molecular Mass	Molecular CharacterizationThis protein carries a mouse IgG2a Fc tag at the C-terminusThe protein has a calculated MW of 61.0 kDa. The protein migrates as 67-90 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Proteinlength	Thr90-Asn231(NKG2A)&Lys32-Thr179(CD94)
Endotoxin	Less than 1.0 EU per µg by the LAL method.
Purity	>95% as determined by SDS-PAGE. >90% as determined by SEC-MALS.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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