

## Product datasheet

# Recombinant Human NKG2E protein (denatured) ab134612

1 Image

### Description

---

<b>Product name</b>	Recombinant Human NKG2E protein (denatured)	
<b>Purity</b>	> 90 % SDS-PAGE.	
<b>Expression system</b>	Escherichia coli	
<b>Accession</b>	<u><a href="#">Q07444</a></u>	
<b>Protein length</b>	Protein fragment	
<b>Animal free</b>	No	
<b>Nature</b>	Recombinant	
<b>Species</b>	Human	
<b>Sequence</b>	MGSSHHHHHSSGLVPRGSHMGSMIPFLEQNNSSPNTRT QKARPCGHCPE EWITYNSCYIGKERRTWEESLQACASKNSSSLLSIDNEE EMKFLASIL PSSWIGVFRNSSHHPWVTINGLAFKHEIKDSDHAERNCAM LHVRGLISDQ CGSSRIIRRGFIMLTRLVLNS	
<b>Predicted molecular weight</b>	19 kDa including tags	
<b>Amino acids</b>	94 to 240	
<b>Tags</b>	His tag N-Terminus	

### Specifications

---

Our **Abpromise guarantee** covers the use of **ab134612** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<b>Applications</b>	SDS-PAGE
<b>Form</b>	Liquid
<b>Additional notes</b>	This product was previously labeled as KLRC3.

### Preparation and Storage

---

## Stability and Storage

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 2.34% Sodium chloride

## General Info

---

### Function

Plays a role as a receptor for the recognition of MHC class I HLA-E molecules by NK cells and some cytotoxic T-cells.

### Tissue specificity

Natural killer cells.

### Sequence similarities

Contains 1 C-type lectin domain.

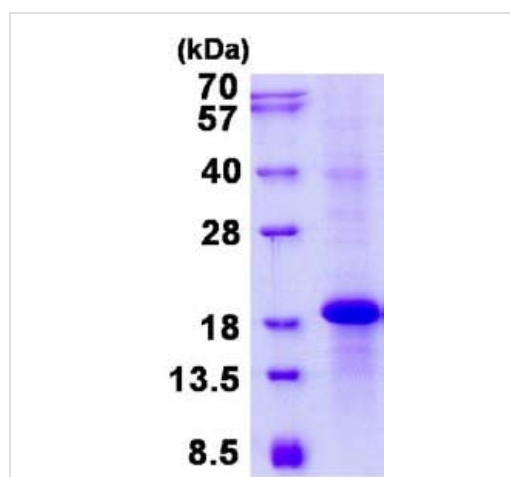
### Cellular localization

Membrane.

---

## Images

---



15% SDS-PAGE analysis of 3 µg ab134612.

SDS-PAGE - Recombinant Human NKG2E protein  
(denatured) (ab134612)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

## Our Abpromise to you: Quality guaranteed and expert technical support

---

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

## Terms and conditions

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors