



[Go to Product page](#)

Datasheet for ABIN7194030
KLRG1 Protein (His tag)

Overview

| | |
|-------------------------------|--|
| Quantity: | 100 µg |
| Target: | KLRG1 |
| Origin: | Human |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This KLRG1 protein is labelled with His tag. |

Product Details

| | |
|------------------|--|
| Purpose: | Human KLRG1 Protein, His Tag (SPR verified) |
| Sequence: | Leu 60 - Phe 195 |
| Characteristics: | Human KLRG1, His Tag is expressed from human 293 cells (HEK293). It contains AA Leu 60 - Phe 195 (Accession # Q96E93-1). |
| Purity: | >90 % as determined by SDS-PAGE. |
| Endotoxin Level: | Less than 1.0 EU per µg by the LAL method. |
| Grade: | SPR verified |

Target Details

| | |
|-------------------|--|
| Target: | KLRG1 |
| Alternative Name: | KLRG1 (KLRG1 Products) |
| Background: | Synonyms: KLRG1, |

Target Details

Description: The co-inhibitory receptor killer-cell lectin like receptor G1 (KLRG1) is specifically expressed on NK cells and activated CD8+ T-cells and has been postulated to be a marker of senescence. KLRG1+ T cells are a major reason of chronic tissue damage in som

Molecular Weight: 17.4 kDa

Application Details

Application Notes: This protein carries a polyhistidine tag at the N-terminus. The protein has a calculated MW of 17.4 kDa. The protein migrates as 30-42 kDa under reducing (R) condition due to glycosylation.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4

Storage: -20 °C

Storage Comment: For long term storage, the product should be stored at lyophilized state at -20°C or lower.
