

## Recombinant Human NRCAM protein, hFc-tagged

**Cat. No.** NRCAM-8675H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human NRCAM protein(Q92823)(Gln25-Gln1167), fused with hFc tag, was expressed in HEK293.                                             |
| <b>Species</b>          | Human                                                                                                                                            |
| <b>Source</b>           | HEK293                                                                                                                                           |
| <b>ProteinLength</b>    | Gln25-Gln1167                                                                                                                                    |
| <b>Form</b>             | Lyophilized from 0.22 µm filtered solution in PBS, pH7.4.                                                                                        |
| <b>Molecular Mass</b>   | The protein has a calculated MW of 150kDa.The reducing (R) heterodimer protein migrates as 80-100kDa, 130-150kDa and 235kDa due to glycosylation |
| <b>Endotoxin</b>        | <1EU/mg                                                                                                                                          |
| <b>Purity</b>           | SDS-PAGE>90%SEC>95%                                                                                                                              |
| <b>Storage</b>          | Store at -20°C.                                                                                                                                  |
| <b>Reconstitution</b>   | sterile H41O                                                                                                                                     |

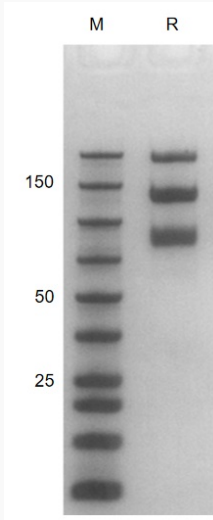
### GENE INFORMATION

|                  |                                                        |
|------------------|--------------------------------------------------------|
| <b>Gene Name</b> | NRCAM neuronal cell adhesion molecule [ Homo sapiens ] |
|------------------|--------------------------------------------------------|

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|                        |                                                                                                                                                                                            |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Official Symbol</b> | <b>NRCAM</b>                                                                                                                                                                               |
| <b>Synonyms</b>        | NRCAM; neuronal cell adhesion molecule; Bravo; KIAA0343; NgCAM related cell adhesion molecule; neuronal surface protein Bravo; NgCAM-related cell adhesion molecule; MGC138845; MGC138846; |
| <b>Gene ID</b>         | <b>4897</b>                                                                                                                                                                                |
| <b>mRNA Refseq</b>     | <b>NM_001037132</b>                                                                                                                                                                        |
| <b>Protein Refseq</b>  | <b>NP_001032209</b>                                                                                                                                                                        |
| <b>MIM</b>             | <b>601581</b>                                                                                                                                                                              |
| <b>UniProt ID</b>      | <b>Q92823</b>                                                                                                                                                                              |
| <b>SDS-PAGE</b>        |                                                                                                        |

## SDS-HPLC

