

# Recombinant Human MXRA8 Protein, Myc/DDK-tagged, C13 and N15-labeled

**Cat. No.** MXRA8-3854H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | MXRA8 MS Standard C13 and N15-labeled recombinant protein (NP_115724) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Source</b>           | HEK293                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Description</b>      | MXRA8 (Matrix Remodeling Associated 8) is a Protein Coding gene. Diseases associated with MXRA8 include Chikungunya and Ross River Fever. An important paralog of this gene is VSIG2.                                                                                                                                                                                                                                                                                                                  |
| <b>Molecular Mass</b>   | 49.1 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>AA Sequence</b>      | MALPSRILLWKLVLQSSAVLLHSGSSVPAAGSSVSVSESAVSWEAGARAVLRCQS<br>PRMVWTQDRLHQRVLRVLDLGGPARRLLDLYSAGEQRVYEARDRGRLEL<br>SASAFDDGNFSLIRAVEETDAGLYTCNLHHHYCHLYESLAVRLEVTGPPATPAYW<br>DGEKEVLAVARGAPALLTCVNRGHVWTDHRVVEEAQQVHWDRQPPGVPHDRADR<br>LLDLYASGERRAYGPLFLRDRVAVGADAFERGFSLRIEPLVADEGTYSCHLHHHY<br>CGLHERRVFHLTVAEPHAEPPIRGSPGNGSSHSGAPGPDPTLARGHNVINVIVPES<br>RAHFFQQLGYVLATLLLFILLVTVLLAARRRRGGYEYSDQKSGKSKGKDVNLAFA<br>VAAGDQMLYRSEDIQLDYKNNILKERAELAHSPLPAKYIDLKGRKENCKLEQKLIS<br>EEDLAANDILDYKDDDDKV |
| <b>Purity</b>           | > 80% as determined by SDS-PAGE and Coomassie blue staining                                                                                                                                                                                                                                                                                                                                                                                                                                            |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

|                       |                                                                                            |
|-----------------------|--------------------------------------------------------------------------------------------|
| <b>Stability</b>      | Stable for 3 months from receipt of products under proper storage and handling conditions. |
| <b>Storage</b>        | Store at -80 centigrade. Avoid repeated freeze-thaw cycles.                                |
| <b>Concentration</b>  | 50 µg/mL as determined by BCA                                                              |
| <b>Storage Buffer</b> | 100 mM glycine, 25 mM Tris-HCl, pH 7.3.                                                    |

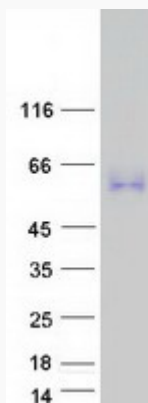
## GENE INFORMATION

|                        |                                                                                                                                                                        |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | MXRA8 matrix remodeling associated 8 [ Homo sapiens (human) ]                                                                                                          |
| <b>Official Symbol</b> | MXRA8                                                                                                                                                                  |
| <b>Synonyms</b>        | MXRA8; matrix remodeling associated 8; ASP3; matrix remodeling-associated protein 8; limitrin; matrix-remodeling-associated protein 8; matrix-remodelling associated 8 |
| <b>Gene ID</b>         | 54587                                                                                                                                                                  |
| <b>mRNA Refseq</b>     | NM_032348                                                                                                                                                              |
| <b>Protein Refseq</b>  | NP_115724                                                                                                                                                              |
| <b>MIM</b>             | 617293                                                                                                                                                                 |
| <b>UniProt ID</b>      | Q9BRK3                                                                                                                                                                 |

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**SDS-PAGE**

Tel: 1-631-559-9269 1-516-512-3133

Email: [info@creative-biomart.com](mailto:info@creative-biomart.com) Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA