

PRODUCT INFORMATION

| | |
|---|---|
| Target | MXRA8 |
| Synonyms | ASP3 |
| Description | Recombinant Human MXRA8 Protein with C-terminal 6×His tag |
| Delivery | In Stock |
| Uniprot ID | Q9BRK3 |
| Expression Host | HEK293 |
| Tag | C-6×His Tag |
| Molecular Characterization | MXRA8(Val20-Gln340) 6×His tag |
| Molecular Weight | The protein has a predicted molecular mass of 36.3 kDa after removal of the signal peptide. The apparent molecular mass of MXRA8-His is approximately 35-55 kDa due to glycosylation. |
| Purity | The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining. |
| Formulation & Reconstitution | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution. |
| Storage&Shipping | Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature. |
| Sterility | Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 µm) prior to use. |
| Background | Predicted to be involved in establishment of glial blood-brain barrier. Located in extracellular exosome. [provided by Alliance of Genome Resources, Apr 2022] |
| Usage | Research use only |
| Conjugate | Unconjugated |



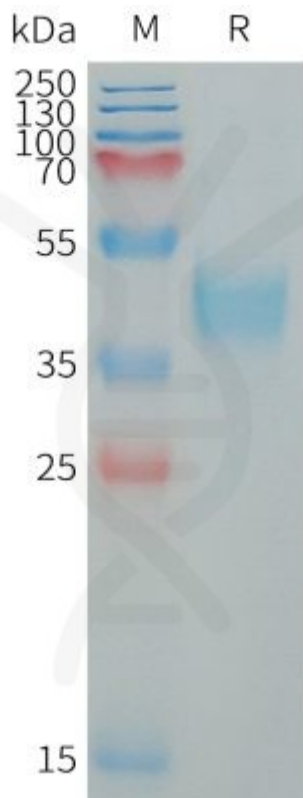


Figure 1. Human MXRA8 Protein, His Tag on SDS-PAGE under reducing condition.

DIMABIO CONFIDENTIAL

