

Recombinant Human GJB3

Catalog No: #GP10335



Package Size: #GP10335-1 100ug

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Description

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|-----------------------|--|
| Product Name | Recombinant Human GJB3 |
| Brief Description | Recombinant Protein |
| Immunogen Description | Fusion protein corresponding to a region derived from 150-252 amino acids of human gap junction protein, beta 3, 31kDa |
| Target Name | gap junction protein, beta 3, 31kDa |
| Other Names | EKV; CX31; DFNA2; DFNA2B |
| Accession No. | Swissprot:O75712Gene Accession:BC012918 |
| Uniprot | O75712 |
| GenID | 2707; |
| Storage | -20~-80°C, pH 7.6 PBS |

Background

This gene is a member of the connexin gene family. The encoded protein is a component of gap junctions, which are composed of arrays of intercellular channels that provide a route for the diffusion of low molecular weight materials from cell to cell. Mutations in this gene can cause non-syndromic deafness or erythrokeratoderma variabilis, a skin disorder. Alternative splicing results in multiple transcript variants encoding the same protein.?

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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