

# Recombinant Human Gap junction alpha-5 protein(GJA5),partial

Catalog No: #AP89641

Package Size: #AP89641-1 20ug #AP89641-2 100ug #AP89641-3 1mg

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## Description

|                       |                                                                                                                                                                                                                                                                                 |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name          | Recombinant Human Gap junction alpha-5 protein(GJA5),partial                                                                                                                                                                                                                    |
| Brief Description     | Recombinant Protein                                                                                                                                                                                                                                                             |
| Host Species          | E.coli                                                                                                                                                                                                                                                                          |
| Purification          | >85% (SDS-PAGE)                                                                                                                                                                                                                                                                 |
| Immunogen Description | Expression Region:227-358aa<br>Sequence Info:Partial                                                                                                                                                                                                                            |
| Other Names           | GJA5; Gap junction alpha-5 protein; Connexin-40; Cx40                                                                                                                                                                                                                           |
| Accession No.         | P36382                                                                                                                                                                                                                                                                          |
| Target Species        | Homo sapiens (Human)                                                                                                                                                                                                                                                            |
| Tag Info              | N-terminal His-tagged                                                                                                                                                                                                                                                           |
| Target Sequence       | YHLGWKKIRQRFVKPRQHMAKCQLSGPSVGIVQSCTPPPDFNQCLENGPGGKFFNPFSSNNMASQQNTDNLV<br>TEQVRGQEQTPEGFIQVRYGQKPEVPNGVSPGHRPLPHGYHSDKRRLSKASSKARSDDLVS                                                                                                                                       |
| Storage               | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. |

Note: This product is for in vitro research use only and is not intended for use in humans or animals.