

# Recombinant Human Immortalization up-regulated protein(IMUP)

Catalog No: #AP70094

Package Size: #AP70094-1 20ug #AP70094-2 100ug #AP70094-3 1mg

## Description

|                       |                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name          | Recombinant Human Immortalization up-regulated protein(IMUP)                                                                                                                                                                                                                                                                                                                                    |
| Host Species          | E.coli                                                                                                                                                                                                                                                                                                                                                                                          |
| Purification          | Greater than 90% as determined by SDS-PAGE.                                                                                                                                                                                                                                                                                                                                                     |
| Immunogen Description | Expression Region:1-85aaSequence Info:Full Length of Isoform 2                                                                                                                                                                                                                                                                                                                                  |
| Other Names           | Hepatocyte growth factor activator inhibitor type 2-related small protein ;H2RSP ;HAI-2-related small protein                                                                                                                                                                                                                                                                                   |
| Accession No.         | Q9GZP8                                                                                                                                                                                                                                                                                                                                                                                          |
| Calculated MW         | 35.5 kDa                                                                                                                                                                                                                                                                                                                                                                                        |
| Tag Info              | N-terminal GST-tagged                                                                                                                                                                                                                                                                                                                                                                           |
| Target Sequence       | MEFDLGAALEPTSQKPGVGAGHGGDPKLSPHKVQGRSEAGAGPGPKASNFRGLGKGRRLTAAPPSSKDTTA<br>LPTPAAAPAIRTRM                                                                                                                                                                                                                                                                                                       |
| Formulation           | Tris-based buffer50% glycerol                                                                                                                                                                                                                                                                                                                                                                   |
| Storage               | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.<br><br>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.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |

## References

Identification of cDNAs encoding two novel nuclear proteins, IMUP-1 and IMUP-2, upregulated in SV40-immortalized human fibroblasts.Kim J.K., Ryll R., Ishizuka Y., Kato S.Gene 257:327-334(2000)Research Topic:Epigenetics and Nuclear Signaling

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