

# Recombinant Human PHAX, His-tagged

**Cat. No.** PHAX-1673H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                      |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human PHAX protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.                                                              |
| <b>Species</b>          | Human                                                                                                                                                                |
| <b>Source</b>           | E.coli                                                                                                                                                               |
| <b>ProteinLength</b>    | 1-394aa                                                                                                                                                              |
| <b>Storage</b>          | The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.                                                                            |
| <b>Storage Buffer</b>   | 1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol. |

## GENE INFORMATION

|                        |                                                                                                                                                                                                                                                                                                                              |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | PHAX phosphorylated adaptor for RNA export [ Homo sapiens ]                                                                                                                                                                                                                                                                  |
| <b>Official Symbol</b> | PHAX                                                                                                                                                                                                                                                                                                                         |
| <b>Synonyms</b>        | PHAX; phosphorylated adaptor for RNA export; RNA U, small nuclear RNA export adaptor (phosphorylation regulated) , RNUXA; phosphorylated adapter RNA export protein; FLJ13193; RNA U small nuclear RNA export adapter protein; RNA U, small nuclear RNA export adapter (phosphorylation regulated); RNA U, small nuclear RNA |

 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

|                            |                                                                                                                                                                                                                                       |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                            | export adaptor (phosphorylation regulated); RNUXA;                                                                                                                                                                                    |
| <b>Gene ID</b>             | 51808                                                                                                                                                                                                                                 |
| <b>mRNA Refseq</b>         | NM_032177                                                                                                                                                                                                                             |
| <b>Protein Refseq</b>      | NP_115553                                                                                                                                                                                                                             |
| <b>MIM</b>                 | 604924                                                                                                                                                                                                                                |
| <b>UniProt ID</b>          | Q9H814                                                                                                                                                                                                                                |
| <b>Chromosome Location</b> | 5q23.2                                                                                                                                                                                                                                |
| <b>Pathway</b>             | Gene Expression, organism-specific biosystem; Metabolism of non-coding RNA, organism-specific biosystem; RNA transport, organism-specific biosystem; RNA transport, conserved biosystem; snRNP Assembly, organism-specific biosystem; |
| <b>Function</b>            | RNA binding; toxin binding;                                                                                                                                                                                                           |