

## Recombinant Human DRG1

<b>Catalogue No.:</b>	P7015
<b>Species:</b>	Human
<b>Uniprot ID:</b>	Q9Y295
<b>Expression Region:</b>	1-367
<b>Host:</b>	E.Coli
<b>Tags:</b>	N-terminal His Tag or N-terminal His-IF2DI Tag, determined during production process
<b>Molecular Weight:</b>	TBD
<b>Purity:</b>	Greater than 95% as determined by SDS-PAGE
<b>Formulation:</b>	Lyophilized from a 0.2 $\mu$ m filtered solution in 10 mM Hepes, 500 mM NaCl with 5% trehalose, pH7.4
<b>Reconstitution:</b>	Centrifuge the vial prior to opening, reconstitute in sterile distilled water or buffer of interest to a concentration of 0.1-1mg/ml by gently pipetting 2-3 times, don't vortex.
<b>Storage:</b>	The lyophilized protein is stable at -20°C for up to 1 year, the protein solution can be stored at 2-8°C for up to 1 week. For extended storage, it is recommended to further dilute in a buffer containing 0.1% BSA (make sure BSA will NOT interfere with your experiment ) and store in working aliquots at -20°C to -80°C for 6 months. Avoid repeated freeze/thaw cycle.

- Synonyms:** Developmentally regulated GTP binding protein 1,  
Developmentally-regulated GTP-binding protein 1, DKFZp434N1827, DRG  
1, DRG-1, DRG1, DRG1\_HUMAN, NEDD 3, NEDD-3, NEDD3, Neural  
precursor cell expressed developmentally down regulated protein 3
- SDS-PAGE:** Test in progress
- Safety Note:** This product is intended for research and manufacturing uses only. It is not  
a diagnostic device. Product degradation will result from multiple  
freeze/thaw cycles. It is suggested that the antigen be stored in use size  
aliquots and thawed just prior to use. This material has been inactivated,  
however as with all biological materials, it should be handled as potentially  
infectious. The user assumes all responsibility for care, custody and control  
of the material, including its disposal, in accordance with all regulations.