

## Product datasheet for **AR52032PU-N**

### Growth hormone receptor (19-265, His-tag) Rat Protein

#### Product data:

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Growth hormone receptor (19-265, His-tag) rat protein, 0.25 mg
<b>Species:</b>	Rat
<b>Expression Host:</b>	Insect
<b>Expression cDNA Clone or AA Sequence:</b>	FPGSGATPAT LGKASPVLR INPSLRESSS GKPRFTKCRS PELETFSCYW TEGDDHNLKV PGSIQLYYAR RIAHEWTPPEW KECPDYVSAG ANSCYFNSSY TSIWIPYCIK LTTNGDLLKE KCFTVDEIVQ PDPPIGLNWT LLNISLPGIR GDIQVSWQPP PSADVLKGIW ILEYEIQYKE VNETKWKTMS PIWSTSVPLY SLRLDKEHEV RVRSRQRSFE KYSEFSEVLR VTFPQMDTLA ACEEDFRLEH HHHHH
<b>Tag:</b>	His-tag
<b>Predicted MW:</b>	29.4 kDa
<b>Concentration:</b>	lot specific
<b>Purity:</b>	>95% by SDS – PAGE
<b>Buffer:</b>	Presentation State: Purified State: Liquid purified protein Buffer System: Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.
<b>Endotoxin:</b>	< 1.0 EU per 1 microgram of protein (determined by LAL method)
<b>Preparation:</b>	Liquid purified protein
<b>Storage:</b>	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
<b>Stability:</b>	Shelf life: one year from despatch.
<b>RefSeq:</b>	<a href="#">NP_058790</a>
<b>Locus ID:</b>	25235
<b>UniProt ID:</b>	<a href="#">P16310</a>
<b>Cytogenetics:</b>	2q16
<b>Synonyms:</b>	GHR/BP
<b>Summary:</b>	may play a role in chondrocyte differentiation and positive regulation of longitudinal bone growth and [RGD, Feb 2006]



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## Product images:

