

**Recombinant Rat IL9R / Interleukin 9 receptor Protein (His tag)**

**Cat.NO.: TP06482**

3th Edition

**Synonyms:**IL9R

**Description:**Interleukin 9 (IL9) is involved in mast cell maturation and the enhancement of IgE production by B cells. Furthermore, linkage data in human and mice have suggested that IL9 may contribute to asthma. IL9R is known to be autosomal in mice, and is X-linked only in primates. The more recent X linkage and more telomeric position of the IL9R gene may explain its autosomal, 'uninactivated' transcriptional status.

**Form:**PBS

**Molecular Weight:**28.2 kDa

**Sequences:**Met 1-Ala 270

**Purity:**> 95% by HPLC

**Concentration:**

**Endotoxin Level:**<1.0 EU per 1 ug of protein (determined by LAL method)

**Storage:**Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.