

RPES8080

Product Information

Product SKU:	RPES8080	Expression Host:	E.coli	Size:	20µg
Tag:	N-Sumo	Reactivity:	Human	Accession:	O43612

Additional Information

Calculated MW:	19.6 kDa	Observed MW:	20 kDa
Sequence:	Gln34-Leu66		

Protein Information

Background: -

Synonyms: NRCLP, HCRT, NRCLP1, OX, PPOX, orexin, HCRT2, hypocretin (orexin) neuropeptide precursor, Hypocretin 1, Hypocretin 2, Hypocretin-2, Orexin B, Orexin precursor, Orexin-A, PREPROOREXIN, Orexin A, OREX, Hypocretin, Hypocretin-1, Hcrt1, PPORX, Hypocretin neuropeptide precursor, Preprohypocretin, Prepro-orexin

Endotoxin: < 10 EU/mg of the protein as determined by the LAL method

Formulation: Lyophilized from a 0.2 µm filtered solution in PBS with 5% Trehalose and 5% Mannitol.

Purity: > 90% as determined by reducing SDS-PAGE.

Bio-Activity: Not validated for activity

Storage: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.