

**RPES8150**

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## Product Information

<b>Product SKU:</b>	RPES8150	<b>Expression Host:</b>	E.coli	<b>Size:</b>	20µg
<b>Tag:</b>	N-Trx	<b>Reactivity:</b>	Mouse	<b>Accession:</b>	Q62226

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## Additional Information

<b>Calculated MW:</b>	39.1 kDa	<b>Observed MW:</b>	39 kDa
<b>Sequence:</b>	Cys25-Gly198		

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## Protein Information

**Background:** -

**Synonyms:** HHG 1, HHG-1, HHG1, HLP 3, HLP3, Holoprosencephaly 3, HPE 3, HPE3, MCOPCB5, shh, SHH, SMMC I, SMMCI, Sonic Hedgehog (Drosophila) homolog, sonic hedgehog homolog (Drosophila), Sonic hedgehog homolog, Sonic hedgehog protein, Sonic hedgehog protein C-product, TPT, TPTPS

**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.