Recombinant Human OCT2 protein, GST-tagged

Cat. No. OCT2-301531H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human OCT2 (1-75 aa) protein, fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Ala75
Form	The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
AA Sequence	MVHSSMGAPEIRMSKPLEAEKQGLDSPSEHTDTERNGPDTNHQNPQNKTSPFSVS PTGPSTKIKAEDPSGDSAPA
Purity	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Stability	Store for up to 12 months at -20°C to -80°C as lyophilized powder.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.

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GENE INFORMATION

Gene Name	POU2F2 POU class 2 homeobox 2 [Homo sapiens (human)
Official Symbol	OCT2
Synonyms	POU2F2; OTF2; Oct-2
Gene ID	5452
mRNA Refseq	NM_001207025
Protein Refseq	NP_001193954
MIM	164176
UniProt ID	P09086

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