

Product datasheet for **TP761078**

PROX2 (NM_001080408) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human prospero homeobox 2 (PROX2), full length, with N-terminal HIS tag, expressed in E. coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding human full-length PROX2
Tag:	N-His
Predicted MW:	65.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_001073877
Locus ID:	283571
UniProt ID:	Q3B8N5
RefSeq Size:	3197
Cytogenetics:	14q24.3
RefSeq ORF:	1776
Synonyms:	PROX-2
Summary:	Transcription regulator. Does not seem to be essential for embryonic development and postnatal survival (By similarity).[UniProtKB/Swiss-Prot Function]


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Product images:

