

Recombinant Human POU6F1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. POU6F1-640H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	POU6F1 MS Standard C13 and N15-labeled recombinant protein (NP_002693) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	Transcription factor that binds preferentially to a variant of the octamer motif (5'-ATGATAAT-3').
Molecular Mass	32.6 kDa
AA Sequence	MPGISSQILTNAQGQVIGTLPWVVNSASVAAPAPAQSLQVQAVTPQLLLNAQGQVIA TLASSPLPPVAVRKPSTPESPAKSEVQPIQPTPTVPQPAVVIASPAPAAKPSASAPI PITCSETPTVSQLVSKPHTPSLDEEDGINLEEIREFAKNFKIRRLSLGLTQTQVGQALTA TEGPAYSQSAICRFEKLDITPKSAQKLKPVLEKWLNEAELRNQEGQQNLMEFVGGE PSKKRKRRTSFTPQAIEALNAYFEKNPLPTGQEITEIAKELNYDREVVRVWFCNRRQ TLKNTSKLNVFQIPTTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

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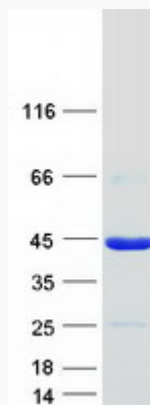
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
GENE INFORMATION	
Gene Name	POU6F1 POU class 6 homeobox 1 [Homo sapiens (human)]
Official Symbol	POU6F1
Synonyms	POU6F1; POU class 6 homeobox 1; POU domain, class 6, transcription factor 1; BRN5; MPOU; TCFB1; brn-5; brain-5; mPOU homeobox protein; brain-specific homeobox/POU domain protein 5;
Gene ID	5463
mRNA Refseq	NM_002702
Protein Refseq	NP_002693
MIM	618043
UniProt ID	Q14863

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SDS-PAGE



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