

## Product Datasheet

### Human PADI2 protein orb245001

<b>Description</b>	Recombinant human Protein-arginine deiminase type-2
<b>Species/Host</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Target</b>	PADI2
<b>Form/Appearance</b>	Tris-based buffer, 50% glycerol
<b>Storage</b>	Store at -20°C. for extended storage, conserve at -20°C or -80°C.
<b>Note</b>	For research use only.
<b>Protein Sequence</b>	MLRERTVRLQYGSRVEAVYVLGTYLWTDVYSAAPAGAQTFLKHSEHVWV EVVRDGEAEEVATNGKQRWLLSPSTTLRVTMSQASTEASSDKVTVNYDE EGSIPIDQAGLFLTAIEISLDVDADRDGVVEKNNPKKASWTWGPEGQGAI LLVNC DRETPWLPKEDCRDEKVYSKEDLKDMSQMILRTKGPDRLPAGYEI VLYISMDSDDKVGVFYVENPFFGQRYIHILGRRKLYHVVKYTGGS AELLF FVEGL
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>MW</b>	91.5 kDa
<b>Source</b>	E. coli
<b>Uniprot ID</b>	<b>Q9Y2J8</b>
<b>Expiration Date</b>	6 months from date of receipt.
<b>Application Notes</b>	This is His-SUMO-tag protein