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## Product Datasheet

### GAD1/GAD67, Human (sf9, His) MCE-HY-P75180

|                            |   |
|----------------------------|---|
| Article Name               | GAD1/GAD67, Human (sf9, His)  |
| Biozol Catalog Number      | MCE-HY-P75180   |
| Supplier Catalog Number    | HY-P75180   |
| Alternative Catalog Number | MCE-HY-P75180-100UG,MCE-HY-P75180-50UG,MCE-HY-P75180-10UG,MCE-HY-P75180-5UG   |
| Manufacturer               | MedchemExpress  |
| Category                   | Proteine/Peptide  |
| Product Description        | The GAD1/GAD67 protein utilizes pyridoxal 5-phosphate as a cofactor and acts as a catalyst in the synthesis of the inhibitory neurotransmitter gamma-aminobutyric acid (GABA). GAD1 plays a key role in the conversion of glutamate to GABA, a key neurotr... |
| Molecular Weight           | Approximately 68-74 kDa, based on SDS-PAGE under reducing conditions, due to the glycosylation.   |
| Purity                     | 92.00   |
| Formula                    | 2571(Gene_ID)Q99259-1 (M1-L594)(Accession)  |
| Application Notes          | MCE Product type: Recombinant Proteins  |