

Appendix 2. Abstract Scoring Criteria

Proposed Project Abstract Scoring Form

Evaluation Dimension	Total Points	Content	Scoring Range	Scoring Criteria	Score
Format Review and Compliance	-	Format review	Pass / Fail	Whether the abstract is completed in accordance with the template requirements.	-
		Compliance review	Pass / Fail	Whether the same laboratory or company department has been split into different Participating Teams with highly similar proposals. If such a case is identified, the proposal will not meet the compliance requirement.	
Content	100	Research foundation	20	Technical experience in AI drug design, antibody design, or computational biology. Reference levels include: no relevant technical background; AI algorithm background only; traditional drug design background only; AI drug design background.	
		Understanding of the task	20	Whether the Participating Team has a clear and in-depth understanding of the task, including the algorithms and data that may be required, virtual screening, target characteristics, screening objectives, and experimental validation logic.	
		Innovativeness	30	Whether the AI algorithm or overall research method used by the Participating Team shows novelty; whether the team reasonably explores artificial intelligence, quantum computing, brain-inspired computing and other new computing paradigms, or the application of CPU, GPU, MAPU, ASIC and other hardware platforms in the task.	
		Feasibility	30	Whether the overall approach, including the AI algorithm, is suitable for the research system of the competition; whether each step can be implemented; and whether the required computing resources are available.	
Comments					

Note: Original algorithms are encouraged.